

Effective 1st October, 2020



METRAVI INSTRUMENTS PVT. LTD.

(AN ISO-9001 : 2008 COMPANY)

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Models

Price (₹) HSN Code

AC High Voltage Test Set

ACH	V	See Below	1							90303390
Output Voltage KV	10mA	20mA	30mA	50mA	60mA	100mA	150mA	200mA	250mA	300mA
0-2.5	**	**	**	**	**	21,735.00	28,980.00	42,020.00	**	**
0-3	**	**	**	**	**	**	**	**	**	50,714.00
0-5	**	**	**	21,735.00	**	28,980.00	44,918.00	53,612.00	**	**
0-10	36,224.00	39,122.00	**	43,469.00	**	59,408.00	71,000.00	79,694.00	94,184.00	1,05,776.00
0-15	44,918.00	46,367.00	**	55,061.00	**	65,204.00	75,347.00	92,735.00	1,04,327.00	1,23,163.00
0-20	49,265.00	53,612.00	**	63,755.00	**	76,796.00	94,184.00	1,10,122.00	1,23,163.00	1,40,551.00
0-25	55,061.00	59,408.00	**	73,898.00	**	94,184.00	1,08,673.00	1,23,163.00	1,37,653.00	1,63,735.00
0-30	63,755.00	73,898.00	**	86,939.00	**	1,11,571.00	1,26,061.00	1,57,939.00	1,84,020.00	2,53,571.00
0-35	71,000.00	75,347.00	**	99,980.00	**	1,34,755.00	1,60,837.00	1,89,816.00	2,10,102.00	2,27,490.00
0-40	76,796.00	84,041.00	**	1,08,673.00	**	1,46,347.00	1,75,327.00	1,89,816.00	2,10,102.00	2,37,633.00
0-50	92,735.00	1,04,327.00	**	1,23,163.00	**	1,63,735.00	1,81,122.00	1,98,510.00	2,18,796.00	2,47,776.00
0-60	10,8673.00	11,7367.00	**	1,44,898.00	**	1,81,122.00	1,92,714.00	2,10,102.00	2,24,592.00	2,56,469.00
0-70	1,23,163.00	1,34,755.00	**	1,50,694.00	**	1,95,612.00	2,10,102.00	2,26,041.00	2,50,673.00	2,84,000.00
0-75	1,28,959.00	1,36,204.00	**	1,63,735.00	**	2,10,102.00	2,27,490.00	2,43,429.00	2,75,306.00	3,04,286.00
0-80	**	**	**	1,98,510.00	**	2,27,490.00	2,47,776.00	2,76,755.00	3,05,735.00	3,49,204.00
0-100	**	**	**	2,27,490.00	**	2,76,755.00	3,05,735.00	4,50,633.00	5,08,592.00	6,24,510.00

*For Oil Cool System Extra Price will be added for Oil.

*For Continuous Duty Price will be increase by 25% of the given price list.

** Price on request

Acidity Testing Kit

ATK	Acidity Testing Kit used to measure the acidic content of Transformer Oil	1,900.00	38220090
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Analogue Clamp Meter

M-300	Clamp Jaw Dia 34mm, AC/DC Voltage, AC Current up to 300A, Resistance & Temperature. Pointer Lock Facility, with temperature probe	2,000.00	90308990
M-600	Clamp Jaw Dia 34mm, AC/DC Voltage, AC Current up to 600A, Resistance & Temperature. Pointer Lock	2,300.00	90308990
M-1000	Clamp Jaw Dia 48mm, AC Voltage up to 600V, DC Voltage up to 300V, AC Current in the range of 0-50/250/500/1000A AC, Resistance up to 2000K. Ohms, Temperature, Audible continuity Test	4,000.00	90308990

Analogue Multimeter

250TR	Measures AC/DC Voltage, DC Current, Resistance, Battery Test and dB.	900.00	90308990
260TR	Measures AC/DC Voltage, DC Current, Resistance, Transistor Polarity Test, Audible Continuity	1,600.00	90308990
2010BA	Measures AC/DC Voltage, up to 10A AC/DC, Resistance, Transistor and Audible Continuity	2,000.00	90308990



Models	Description of Items	Price (₹)	HSN Code
5050E	Measures AC/DC Voltage up to 1000V, AC/DC Current up to 10A, Resistance up to 2000M.Ohms, Frequency up to 25kHz, Transistor Testing, Diode Testing and audible continuity testing	3,100.00	90308990
6060	Measures AC / DC Voltage up to 2500V, AC/DC Current up to 10A, Resistance up to 10k.Ohms, Diode and continuity test facility	11,500.00	90308990

Battery Impedance Tester

and software	TM-6002	Battery Impedance Tester to check battery internal resistance, voltage, current and temperature, with 9999 memory, with PC Interface cable and software	72,000.00	90318000
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Bench Type Multimeter

M-45	4-1/2 Digits, 19999 Counts Backlit LCD, Bench-type Multimeter, Confirms to IEC610101-1 Degree, Mains and Battery Operated, AC/DC Voltage, AC/DC Current, Capacitance, Frequency, Temperature, Transistor & Diode Test Facility.	10,600.00	90308990
45 T-RMS	4-1/2 Digits bench-type Multimeter	8,500.00	90308990
55 T-RMS	5-1/2 Digits bench-type Multimeter	44,700.00	90303100
M-3511	6-1/2 Digits bench-type Multimeter AC/DC V, AC/DC Current, Resistance, Capacitance and Frequency	55,400.00	90308990
M-3510A	6-1/2 Digits bench-type Multimeter AC/DC V, AC/DC Current, Resistance, Capacitance, Temp. and Frequency	69,000.00	90308990
M-3500A	6-1/2 Digits bench-type Multimeter with multiple options	89,000.00	90308990

Cable Fault Locator

CFL-01	Digital Cable Locator combined with Cable Fault locator	17,500.00	90308990
CFL-02	Digital Cable Fault Locator for Power, Control and Telecom Cables buried underground	60,000.00	90308990

Calibrator

CAL-408	Bench-type RTD Calibrator, Outputs available at -200, -100, -50, -25, 0, 25, 50, 100, 150, 200, 300, 400, 500, 600 °C	6,400.00	90308990
CAL-400-3	Hand Held, 3-1/2 Digits, Battery Operated, 0 - 19.99/24mA, -199.9mV to 199.9mV source and current & power measurement	5,000.00	90308990
CAL-400-4	Hand Held, 4-1/2 Digits, Battery Operated, 0 - 199.9mV / 0 - 19.999mA sourcing and measuring range	6,500.00	90308990
CAL-402-4	Bench-type, 230V AC 50Hz Operated, 0 - 199.99m/ 1.9999 / 19.999V & 0 - 199.99u/1.999m / 19.999mA sourcing & measuring	7,100.00	90308990
CAL-500	Hand Held, 4 Digits Large LCD Display, Measures and Provides output for 20mV / 100mV / 15V DC, Current output up to 24mA, 24V Loop Power, and outputs for K, E, J, T, R, S, B and N types of thermocouples	20,500.00	90308990
01+	5 Digits 0.5% Accuracy, Source for Volt, Resistance, Pt-100, Cu-50, Thermocouples R, S, B, E, K, J, T, N types.	23,500.00	90308990



Models	Description of Items	Price (₹)	HSN Code
03+	5 Digits 0.5% accuracy, Sources and Measures Resistance, PT-100 Sensor and Cu-50 Sensors	23,500.00	90308990
05+	5 Digits, 0.5% accuracy, Sources DC Current, Analogue Transducer & Loop Power and Measures DC Voltage, DC Current and Loop Current	27,750.00	90308990
11+	6 Digits, 0.2% accuracy, Sources R, S, B, E, K, J, T, N types of thermocouples, PT-100, Cu-50, DC Voltage, DC Current	69,500.00	90308990
14+	Resistance, Analogue Transducer, Frequency, Pulse Output and LOOP Power.	69,500.00	90303900
15+	6 Digits, 0.2% accuracy, Sources and Measures DC Voltage, PT-100, Cu-50 Sensors and R, S, B, E, K, J, T & N types of Thermocouples.	69,500.00	90308990
16+ ¹ 64	6 Digits, 0.2% accuracy, Sources and Measures DC Voltage, DC Current, Analogue Transducer and LOOP Power.	74,000.00	90308990
25	Simulates and measures Resistance, 14 types of RTD and 11 types of Thermocouples with an accuracy of 0.01%.	2,50,000.00	90308990
709H ¹⁶⁴	50,000 Counts, 0.2% Universal Calibrator for DC Voltage, Current, Resistance, Frequency, all thermocouples and thermo-resistance and for pressure	91,000.00	90308990
709H-USB	mA Loop Calibrator with HART COMMUNICATOR, accuracy 0.01% USB communication interface cable and software	30,000.00	90308990

Carbon Monoxide Meter

CO-09	Detects Presence of Carbon Monoxide. Range 0 to 1000PPM, Backlit LCD	11,550.00	90308990
CO-10	Detects Presence of Carbon Monoxide. Range 0 to 1000PPM, Backlit LCD, With Audio and Buzzer Alarm	14,000.00	90308990

Clamp-on Ground Resistance Tester

CET-01	4 Digits LCD, 28mm Clamp Jaw Dia, Data Hold, Open Clamp Jaw Indication, Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms	25,000.00	90308990
CET-02	4 Digits LCD, 32 X 65 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication, Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms	25,000.00	90308990
CET-03	4 Digits LCD, 32 X 65 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication, Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms, With Leakage Current Measurement up to 20A.	29,870.00	90308990



Models	Description of Items	Price (₹)	HSN Code
CET-04	4 Digits LCD, 28mm Clamp Jaw Dia, Data Hold, Open Clamp Jaw Indication, Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms. With Leakage Current Measurement up to 20A.	28,000.00	90308990
CET-05	4 Digits LCD, 32 X 65 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication, Range 0.010 to 200 Ohms. Maximum Resolution 0.001 Ohms	21,200.00	90308990
CET-06	4 Digits LCD, 28 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication, Range 0.010 to 200 Ohms. Maximum Resolution 0.001 Ohms	21,200.00	90308990
RS-232 Cable & S/W	RS-232 PC Interface cable and software for Clamp On Ground Resistance Tester	1,750.00	90308990
CET-02 EX	Explosion-proof Clamp-on Ground Resistance Tester, 32 X 65 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication, Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms	27,000.00	90308990

Coatmeter / Coating Thickness Gauge

CTG-01	Measures coating thickness on both ferrous and non-ferrous materials	10,600.00	90318000
CTG-02	Measures coating thickness on both ferrous and non-ferrous materials with extended flexible cable with sensor	18,886.00	90318000

Combustible Gas Leakage Detector

GLD-01	16" gooseneck detector for detecting Combustible Gas Leakage.	5,200.00	90308990
	With Audio and Visual Alarm		

Current Transducer

CE-0102CT	Current Transducer, AC current input and DC output	3,150.00	85045090
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Datalogger for Sound Level

DL-SL01	Sound Level Data logger to record sound, from 30 to 130 dB,	11,400.00	90308990
	with 129920 data Points		

Datalogger for Temperature & Humidity

DL-TH01	Temperature and Humidity Datalogger with digital display and	4,500.00	90308990
	datalogging up to 32700 points		

Datalogger for Voltage and Current

DL-VI01	Datalogger for Voltage and Current with digital display and 100096 data points	13,900.00	84719000
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DC High Voltage Test Set

DCHV		See Below						90303390
Output Voltage KV	3mA/5mA	10mA	20mA	30mA	50mA	100mA	130mA	200mA
0-3	13,186.00	15,214.00	17,243.00	21,300.00	25,357.00	35,500.00	**	**
0-5	16,229.00	18,257.00	21,300.00	25,357.00	34,486.00	**	**	**
0-10	25,357.00	29,414.00	31,443.00	35,500.00	49,700.00	78,100.00	**	**
0-15	31,443.00	35,500.00	39,557.00	45,643.00	65,929.00	**	**	**
0-20	41,586.00	45,643.00	49,700.00	57,814.00	82,157.00	**	**	**
0-25	51,729.00	55,786.00	61,871.00	74,040.00	94,329.00	**	**	**
0-30	54,771.00	61,871.00	74,043.00	86,214.00	1,14,614.00	1,93,729.00	**	2,95,157.00
0-35	65,929.00	72,014.00	80,129.00	96,357.00	1,38,957.00	**	**	**
0-40	76,071.00	86,214.00	98,386.00	1,16,642.00	1,73,443.00	**	**	**
0-50	94,329.00	1,18,671.00	1,32,871.00	1,51,129.00	1,93,729.00	2,74,871.00	**	**
0-60	1,06,500.00	1,22,729.00	1,47,071.00	1,67,357.00	2,33,286.00	**	**	**
0-70	1,26,786.00	1,38,958.00	1,53,157.00	1,93,729.00	2,71,829.00	**	**	**
0-75	1,32,871.00	1,47,071.00	1,59,243.00	1,97,786.00	2,97,591.00	3,56,014.00	4,37,157.00	**
0-80	1,47,071.43	1,52,143.00	1,63,300.00	**	3,05,300.00	**	**	**
0-100	1,73,442.86	1,93,729.00	2,54,586.00	**	4,27,014.00	**	**	**
0-130	3,35,728.57	3,66,157.00	5,08,157.00	**	**	**	**	**

** Price on request

DC Regulated Power Supply

RPS-3002	Single Output with Backlit LCD Display of Variable 0 - 30V / 0 - 2A DC	7,130.00	85044040
RPS-3005	Single Output with Backlit LCD Display of Variable 0 - 30V / 0 - 5A DC	7,130.00	85044040
RPS-6002	Single Output with Backlit LCD Display of Variable 0 - 60V / 0 - 2A DC	8,700.00	85044040
RPS-6005	Single Output with Backlit LCD Display of Variable 0 - 60V / 0 - 5A DC	16,380.00	85044040
RPS-3010	Single Output with LED Display of Variable 0 - 30V / 0 - 10A DC	16,000.00	85044040
RPS-3020	Single Output with LED Display of Variable 0 - 30V / 0 - 20A DC	23,000.00	85044040
RPS-3030	Single Output with LED Display of Variable 0 - 30V / 0 - 30A DC	49,000.00	85044040
RPS-6010	Single Output with LED Display of Variable 0 - 60V / 0 - 10A DC	28,500.00	85044040
RPS-6020	Single Output with LED Display of Variable 0 - 60V / 0 - 20A DC	58,000.00	85044040
RPS-6030	Single Output with LED Display of Variable 0 - 60V / 0 - 30A DC	87,000.00	85044040

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Models	Description of Items	Price (₹)	HSN Code
RPS-3002-2	Dual Output with Backlit LCD Display of Variable 0 - 30V / 0 - 3A DC	12,800.00	85044040
RPS-3005-2	Dual Output with Backlit LCD Display of Variable 0 - 30V / 0 - 5A DC	16,400.00	85044040
RPS-3003-3	Triple Output with Backlit LCD Display, Dual 0 - 30V / 0 - 3A DC and Fixed 5V/3A	13,500.00	85044040
RPS-3005-3	Triple Output with Backlit LCD Display, Dual 0 - 30V / 0 - 5A DC and Fixed 5V/3A	17,500.00	85044040

DDS Function Generator

DDS-1005	5 MHz DDS Function generator, 125MSa/s sampling rate	17,400.00	90308990
DDS-1010	10 MHz DDS Function generator, 125MSa/s sampling rate	19,250.00	90308990
DDS-1025	25 MHz DDS Function generator, 125MSa/s sampling rate	36,000.00	90308990
DDS-1060	50 MHz DDS Function generator, 125MSa/s sampling rate	51,800.00	90308990
DDS-1080	80MHz DDS Function generator, 320MSa/s sampling rate	65,000.00	90308990
DDS-1120	120MHz DDS Function generator, 320MSa/s sampling rate	76,000.00	90308990

Digital AC/DC Clamp Meter

DT-725	3-5/6-digit 5999 Count, backlit LCD, T-RMS, Auto-Ranging, NCV, Flashlight, Relative Measurement, AC(750V)/DC(1000V) Voltage, 600A AC/DC Current, Resistance, Capacitance, Frequency, Temperature, Diode & Continuity. Square Wave Output, CAT-IV 600V	2,500.00	90308990
DT-230	3-3/4 Digits, LCD, Data Hold, 30mm Jaw Size, AC/DC Voltage, AC/DC Current up to 400A, Resistance, Capacitance, Temperature, Frequency, Diode & Continuity Test.	4,500.00	90308990
DT-325	3-3/4 Digits 3999 Counts, Digital AC/DC Clamp Meter, Confirming to CAT-III 300V, Jaw Size 28 mm, Auto Power Off, Data Hold, AC/DC Voltage up to 600V, AC/DC Current up to 400A, Resistance, Frequency, Duty Cycle, Diode & Continuity Test Facility	3,300.00	90308990
DT-6250	3-3/4 Digits, LCD, Data Hold, 23mm Jaw Size, AC/DC Voltage, AC/DC Current up to 400A, Resistance, Frequency, Duty Cycle, Capacitance, Diode and Continuity Test.	5,200.00	90308990
DT-1350	3-1/2 Digits LCD, Peak Hold, 1000A AC/DC Clamp Meter with AC/DC Voltage, Resistance, Diode and Continuity Check	2,600.00	9030899
DT-1350A	3-1/2 Digits LCD, Peak Hold, 1000A AC/DC Clamp Meter with AC/DC Voltage, Resistance, Capacitance, Temperature and Frequency	3,000.00	90308990
DT-3690	3-4/5 Digits 6000 Counts, LCD, Data Hold,T-RMS, 30mm Jaw Size, AC/DC Voltage, AC/DC Current up to 1000A, Resistance, Capacitance, Frequency and Temperature & Continuity Test	3,400.00	90308990



Models	Description of Items	Price (₹)	HSN Code
DT-425T	3-3/4 Digits 3999 Counts Backlit LCD, T-RMS AC/DC Clamp meter, Confirms to CAT-III 600V, Data Hold, MAX/MIN, Relative, In-built Flash Light, Overload Protection, 30mm Clamp Jaw Dia, Auto Power Off, AC T-RMS / DC Current 600A, AC T-RMS / DC Voltage 600V, Resistance, Capacitance, Temperature, Frequency, Non-contact Voltage Detector, Diode and Continuity Test	4,700.00	90308990
DT-3250	3-3/4 Digits 41 segment Backlit LCD, Data & Peak Hold, Auto-ranging, 52mm Jaw Size, DC/AC Voltage,1000A DC/AC Current, Frequency, Temperature, Capacitance, Resistance, Duty Cycle, Diode and Continuity Test Facility, 600V AC/DC Protection on all ranges, Frequency through voltage and current measurement possible, Auto Power Off, Confirms to CAT-III 600V & CAT-IV 1000V	6,400.00	90308990
DT-3600	3-3/4 Digits 41 segment Backlit LCD, Data & Peak Hold, Auto-ranging, 52mm Jaw Size, DC/AC T-RMS Voltage,1200A DC/AC T-RMS Current, Frequency, Temperature, Capacitance, Resistance, Duty Cycle, Diode and Continuity Test Facility, 600V AC/DC Protection on all ranges, Frequency through voltage and current measurement possible, Auto Power Off, Confirms to CAT-III 600V & CAT-IV 1000V	6,750.00	90308990
DT-4250	3-3/4 Digits, LCD, Data Hold, 30mm Jaw Size, AC/DC Voltage, AC/DC Current up to 1000A, Resistance, Capacitance, Temperature, Frequency, Duty Cycle, Diode & Continuity Test.	6,750.00	90308990
DT-5250	3-3/4 Digits, LCD, Data Hold, 30mm Jaw Size, T-RMS, AC/DC Voltage, AC/DC Current up to 1000A, Resistance, Capacitance, Temperature, Frequency, Diode & Continuity Test.	7,000.00	90308990
DT-8250	3-3/4 Digits 41 segment Backlit LCD, Data & Peak Hold, Auto-ranging, 52mm Jaw Size, DC/AC Voltage, 2000A DC/AC Current, Frequency, Temperature, Capacitance, Resistance, Duty Cycle, Diode and Continuity Test Facility, 600V AC/DC Protection on all ranges, Frequency through voltage and current measurement possible, Auto Power Off, Confirms to CAT-III 600V & CAT-IV 1000V	7,000.00	90308990
DT-9250	3-3/4 Digits 41 segment Backlit LCD, Data & Peak Hold, Auto-ranging, 52mm Jaw Size, DC/AC T-RMS Voltage, 2000A DC/AC T-RMS Current, Frequency, Temperature, Capacitance, Resistance, Duty Cycle, Diode and Continuity Test Facility, 600V AC/DC Protection on all ranges, Frequency through voltage and current measurement possible, Auto Power Off, Confirms to CAT-III 600V & CAT-IV 1000V	8,000.00	90308990
2003A 114	3-3/4 Digits 41 segment Backlit LCD, Data & Peak Hold, Auto-ranging, 52mm Jaw Size, DC/AC T-RMS Voltage, 2000A DC/AC T-RMS Current, Frequency, Temperature, Capacitance, Resistance, Duty Cycle, Diode and Continuity Test Facility, 600V AC/DC Protection on all ranges, Frequency through voltage and current measurement possible, Auto Power Off, Confirms to CAT-III 600V & CAT-IV 1000V	8,000.00	90308990
METRACLAMP -15	3999 Counts, Backlit LCD, 52mm Jaw Dia, Non-contact Voltage Detector, Auto Power Off, T-RMS, AC/DC Voltage, AC T-RMS/DC 1000A, Resistance, Capacitance, Frequency, Temperature, Diode and Continuity Test, double injection mould, CAT-IV 600V	7,500.00	90308990



Models	Description of Items	Price (₹)	HSN Code		
METRACLAMP -20	4-3/4 Digits, 40,000 Counts, Backlit, T-RMS, Auto-ranging, 52mm Jaw Dia, Non-contact Voltage Detector, Fully Protected, AC/DC Voltage, AC/DC Current up to 1500A, Resistance, Capacitance, Frequency, Duty Cycle, Temperature, Diode and Continuity Test	10,500.00	90308990		
PRO 419	3-3/4 Digit Professional T-RMS AC/DC Clamp Meter, 4000 Count, 1000V AC T-RMS/DC, 1000A AC T-RMS/DC, Auto Power Off, Non Contact Voltage Detector, Flash light, Data Hold, MAX-MIN Record, Relative Measurement, 100mF Capacitance, 100kHz Frequency, 40MOhms Resistance, 1000°C Temperature measurement using K type sensor, Continuity.	6,500.00	90308990		
PRO 474	6000 counts, Digital AC/DC T-RMS Clamp Meter, TFT LCD display, Bluetooth, 1000V AC T-RMS /DC, 1000A AC T-RMS/DC, 34mm Jaw, 10" Flexible Clamp adaptor for upto 3000A AC, AC+DC Voltage, Inrush Current, VFD AC T-RMS Voltage, Lo-Z Voltage, NCV, Capacitance, Resistance, Frequency, Temperature, Continuity and Duty Cycle, Free APP, Datalogging, Trend Capture on device and APP simultaneously	23,100.00	90308990		
SOLAR - 2	6000 Counts, Auto-Backlit LCD Display, 1000V DC/AC T-RMS, Specially designed for P-V Application to measure 2000V DC/1500V AC, DC/AC T-RMS 600A, Resistance up to 600k.Ohms, Temperature up to 400 °C, Capacitance up to 1000uF, Frequency up to 10kHz, Continuity and Diode Test, Data Logging and Bluetooth, Data Transfer. Optionally can connect to flexible clamp to measure up to 3000A AC. Designed to meet IEC/EN 61010-1, IEC/EN 61010-2-033 CAT IV 600V/CAT III 1000V, Jaw Dia 37mm, High Frequency Rejection, In-rush current measurement	26,000.00	90308990		

Digital Ammeter

CE-0102A	3-1/2 Digits Panel Flush Mounting AC Ammeter, Size - 96 x 48 mm For CT Operated -/5A or -/1A or for Direct Operated up to 20A AC. For CT Operated the maximum current shall be 1999 A	850.00	90303310
CE-0102A 96	3-1/2 Digits Panel Flush Mounting AC Ammeter, Size - 96 x 96 mm For CT Operated -/5A or -/1A or for Direct Operated up to 20A AC. For CT Operated the maximum current shall be 1999 A	850.00	90303310
CE-0102A	3-1/2 Digits Panel Flush Mounting DC Ammeter, Size - 96 x 48 mm , For Shunt Operated 75mV or for Direct Operated up to 20A DC. For Shunt Operated the maximum current shall be 1999 A	975.00	90303310
CE-0102A 96	3-1/2 Digits Panel Flush Mounting DC Ammeter, Size - 96 x 96 mm , For Shunt Operated 75mV or for Direct Operated up to 20A DC. For Shunt Operated the maximum current shall be 1999 A	975.00	90303310
N.B Please ask for th	e prices in case if you require this in 72 x 72 mm sq size		
CE-0102A	4-1/2 Digits Panel Flush Mounting AC Ammeter, Size - 96 x 48 mm For CT Operated -/5A or -/1A or for Direct Operated up to 20A AC. For CT Operated the maximum current shall be 1999 A	1,500.00	90303310
CE-0102A 96	4-1/2 Digits Panel Flush Mounting AC Ammeter, Size - 96 x 96 mm For CT Operated -/5A or -/1A or for Direct Operated up to 20A AC. For CT Operated the maximum current shall be 1999 A	1,500.00	90303310
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Models	Description of Items	Price (₹)	HSN Code
CE-0102A	4-1/2 Digits Panel Flush Mounting DC Ammeter, Size - 96 x 48 mm , For Shunt Operated 75mV or for Direct Operated up to 20A DC. For Shunt Operated the maximum current shall be 1999 A	1,500.00	90303310
CE-0102A 96	4-1/2 Digits Panel Flush Mounting DC Ammeter, Size - 96 x 96 mm , For Shunt Operated 75mV or for Direct Operated up to 20A DC. For Shunt Operated the maximum current shall be 1999 A	1,500.00	90303310

Digital Ammeter Controller

CE-0102AC 1SP	Digital Ammeter with Single Set Point to control the current below a given set point. Size - 96 x 96 mm sq. With 1NO + 1NC Contact. Auxiliary Power Supply 230V AC / 110V AC 50Hz. (Any One)	2,700.00	85359030
CE-0102AC 2SP	Digital Ammeter with Two Set Point to control the current below a given pair of set points. Size - 96 x 96 mm sq. With 2NO + 2NC Contact. Auxiliary Power Supply 230V AC / 110V AC 50Hz. (Any One)	2,900.00	85359030

Digital Anemometer

AVM-01	4 Digits Backlit LCD Display, Data Hold, Max Record, Measures Air Velocity up to 30m/Sec, measures in km/hr, ft/min, knots, mph as well, Displays Air Temperature -10 to 50 °C, shows windchill and also displays Beaufort Wind Scale	1,550.00	90268090
AVM-02	Digital Thermo-Anemometer with facility to measure 40m/Sec and in ft/min also	3,400.00	90268090
AVM-03	Digital Thermo-Anemometer with facility to measure 40m/Sec, with humidity, CMM, CFM, USB PC Interface	6,050.00	90268090
AVM-04	Digital Thermo-Anemometer with facility to measure up to 45m/Sec and in ft/min also	5,400.00	90268090
AVM-05	Digital Thermo-Anemometer with facility to measure wind flow (CFM / CMM)	6,800.00	90268090
AVM-07	Digital Thermo-Anemometer to measure up to 30m/Sec with Metal Blades, Temp10 to 60°C / 14 to 140°F	4,900.00	90268090
AVM-08	Digital Thermo-Anemometer with facility to measure wind flow (CFM / CMM) with built in infrared thermometer to measure from -50 to 260 $^{\circ}$ C with 8:1 D:S Ratio and Emissivity fixed at 0.95	11,400.00	90268090
AVM-09	Digital Thermo-Anemometer with facility to measure wind flow (CFM/CMM) with built-in Pressure Meter	17,000.00	90268090
AVM-10	Digital Hot Wire Anemometer, Dual LCD, with RS-232 Interface, 0.1 to 20m/Sec and Temperature from -20 to 80 $^\circ$ C / -5 to 175 $^\circ$ F	13,200.00	90268090
Digital Capa	icitance Meter		
DCM-1502	3-1/2 Digits, LCD, Zero Adjustment, up to 20mF Capacitance Measurement	2,500.00	90308990
Digital Clam	p Meter		
DT-625	3-3/4 Digits, LCD, Data Hold, Auto-Ranging, 33mm Jaw Size, AC/DC	2,100.00	90308990

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Voltage, AC Current up to 400A, Resistance, Capacitance, Temperature, Frequency, Diode & Continuity Test



Models	Description of Items	Price (₹)	HSN Code
DT-115	6000 Counts, Backlit LCD, with Flashlight, Autoranging, Auto Power Off, T-RMS, Non-contact voltage detection, Flashlight, Data Hold, 40 mm Jaw Size, AC/DC Voltage, AC Current up to 600A T-RMS, Capacitance, Frequency, Temperature, Resistance, Continuity & Diode test.	1,625.00	90308990
DT-115A	6000 Counts Backlit LCD Display, Built-in Flashlight to access dark areas, Non-contact Voltage Detection, simple to use, just provide the input and the instrument detects the signal and displays the parameter, No selection required, Just provide Input, Automatic Selection of AC/DC Voltage, Resistance, Capacitance, Diode Test, T-RMS, 600A T-RMS AC Measurements	2,060.00	90308990
DT-369	3-4/5 Digits 6000 Counts, LCD, Data Hold, T-RMS, 30mm Jaw Size, AC/DC Voltage, AC Current up to 1000A, Resistance,Capacitance, Frequency and Temperature & Continuity Test	2,200.00	90303100
DT-1150	3-1/2 Digits LCD, Peak Hold, 1000A Clamp Meter with AC/DC Voltage	1,750.00	90308990
DT-1150A	3-1/2 Digits LCD, Peak Hold, 1000A Clamp Meter with AC/DC Voltage, Resistance, Capacitance, Temperature and Frequency	2,150.00	90308990
DT-125	3-1/2 Digits, Data Hold, Max Hold, 23mm jaw size, AC/DC Voltage, AC Current up to 400A, Resistance, Continuity & Diode Test	3,000.00	90308990
DT-225	3-1/2 Digits, Backlit LCD, Data Hold, Max Hold, 30mm Jaw size, AC/DC Voltage, AC Current up to 1000A, Resistance, Temperature, Frequency, Diode and Continuity Test. 500V DC/AC Protection in all ranges.	2,600.00	90308990
DT-1250	3-1/2 Digits, Backlit LCD, Data Hold, Max Hold, 30mmJaw size, AC/DC Voltage, AC Current up to 1000A, Resistance, Diode and Continuity Test. 500V DC/AC Protection in all ranges.	2,600.00	90308990
DT-2250	3-3/4 Digits, Backlit LCD, Data Hold, 30mm Jaw size, AC/DC Voltage, AC Current up to 1000A, Resistance, Capacitance, Temperature, Frequency, Duty Cycle, Diode and Continuity Test Facility. 500V DC/AC Protection in all ranges.	2,900.00	90308990
DT-2255	3-1/2 Digits, LCD, Data Hold, Auto-ranging, 57mm Jaw size, AC/DC Voltage, AC Current up to 1000A, Resistance, Frequency, Duty Cycle, Diode & Continuity Test.	2,900.00	90308990
DT-3150	3-3/4 Digits, Backlit LCD, Data Hold, 57mm Jaw size, AC/DC Voltage, AC Current up to 1000A, Resistance, Capacitance, Frequency, Duty Cycle, Diode and Continuity Test Facility. 1000V DC/AC Protection in all ranges.	3,275.00	90308990
DT-7250	3-1/2 Digits, LCD, Data Hold, Auto-ranging, 57mm Jaw size, AC/DC Voltage, AC Current up to 2000A, Resistance, Frequency, Duty Cycle, Diode & Continuity Test.	5,000.00	90308990
DT-525	3-1/2 Digits, LCD, Data Hold, Peak Hold, T-RMS, 30mm Jaw size, AC/DC Voltage, AC Current up to 1000A, Resistance, Capacitance, Frequency, Temperature, Diode & Continuity Test.	5,400.00	90308990
METRACLAMP -10	3-3/4 Digits, Backlit LCD, CAT-IV 600V, Data Hold, Relative, 55mm Jaw Dia, AC/DC Voltage, AC Current up to 1000A, Resistance, Capacitance, Temperature and Frequency with Diode and Continuity Test	4.000.00	90308990

Digital Clamp Meter with Wireless PC Interface

30mm jaw size, A	t LCD, Peak & Data Hold, T-RMS, Wireless PC Interface, C/DC Voltage, 1000A AC T-RMS/DC Resistance, uency, Temperature, Diode and Continuity Test	9,000.00	90308990
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Models	Description of Items

Digital Clamp-on Power Meter

107F	10000 Counts Digital Clamp-on Power Meter with 3000A Flexible Clamp, AC/DC Voltage and AC/DC Current, Auto Detection, NCV, Jaw Dia 42mm, KW, PF, THD up to 25th Harmonics	24,000.00	90308990
307	6000 Counts, Backlit LCD, Single Phase and Three Phase, Non-contact Voltage Detector, Data Hold, Peak Hold, Relative, Max/Min Record, Single Phase KW, KVA, KVAr, PF, KWh and KW & PF for Three Phase. Clamp Jaw Size 56mm. AC Current up to1500A AC.	14,500.00	90308990
307N	4 Digits, Dual LCD, Single Phase and Three Phase, Max /Min / Peak Hold, 55mm Jaw Dia, T-RMS, AC Voltage, AC Current up to 1000A, KW, KVA, KVAR, Power Factor, Phase Angle, KWh, Frequency and Temperature. With Data Logging and PC Interface	8,700.00	90308990
607	4 Digits, Dual LCD, Harmonic Analysis up to 50th Harmonic, PC Interface, Single Phase & Three Phase, Maximum Demand, KW, KVA, KVAR, KWh, KVAh, KVArH, Power Factor, Real time output of waveform, Power Parameters and Harmonics. Clamp Jaw size 55mm.	60,000.00	90308990

Digital Distance Meter

DM-09	Digital Ultrasonic Distance Meter to measure up to 16m	1,700.00	90308990
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Digital Earth Tester

ERT-1501	0 - 10 / 100 / 1000 Ohms, 4 Terminal with Testing Kit and Cables in hard carrying case	6,750.00	90303900
ERT-1502	0 - 20 / 200 / 2000 Ohms, 4 Terminal with Testing Kit and Cables in hard carrying case	7,500.00	90303900
	Rechargeable Battery and Battery Charger for above	4,000.00	

Digital Frequency Counter

FC-2700	8 Digits Green LED Frequency Counter up to 2.7GHz	5,000.00	90308990
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Digital Frequency Meter

CE-500F 96 x 96	4 Digits, Panel Flush Mounting, 96 X 96 mm sq, Input 50 - 500V, Measuring range 0 - 999.9 Hz.	975.00	90303310
CE-500F 999.9Hz	4 Digits, Panel Flush Mounting, 96 X 48 mm sq, Input 50 - 500V, Measuring range 0 - 999.9 Hz.	975.00	90303310
CE-500F 96 x 96	4 Digits, Panel Flush Mounting, 96 X 96 mm sq, Input 10 - 500V, Measuring range 20 - 99.99 Hz.	890.00	90303310
CE-500F 99.99Hz	4 Digits, Panel Flush Mounting, 96 X 48 mm sq, Input 10 - 500V, Measuring range 20 - 99.99 Hz.	890.00	90303310

Digital IC Tester

DICT-204040 Pin Digital IC Tester to test 54 / 74 series TTL and 4000 & 4500 series CMOS IC's, tests more than 2000 kinds of devices29,500.009030820	00
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Description of Items

Digital Insulation Tester

DIT-909	9999 Counts Backlit LCD, Low Battery Indication, Data Hold, Timer Function up to 10mins, Comparator, 99 Data Records, USB PC Interface (optional) Test Voltage: 50V / 100V / 250V / 500V / 1000V, 200G.Ohms, AC Voltage T-RMS, DC Voltage, Frequency, Capacitance, Continuity Test, With Remote Probe, IP-54	21,310.00	90308990
DIT-910	4 Digits, with GO-NO-GO functions, 250V/500M.Ohms, 500V/1G.Ohms, 1000V/2G.Ohms	4,200.00	90308990
DIT-912	4 Digits with Analogue Bargraph, measures upto 2000M.Ohms at 250V / 500V / 1000V, measures 600V AC/DC, Low Resistance up to 4000 Ohms and Continuity test. Fully Protected on all ranges	9,500.00	90308990
DIT-913	Digital Insulation Tester for 250V / 500V / 1000V / 2500V , 0-2000M(250V), 0-20G(500/1000/2500V)	5,000.00	90308990
DIT-914	Battery cum Mains Operated, with facility to measure AC Voltage, Low Resistance, Continuity, 500V/2000M.Ohms, 1000V/2000M.Ohms, 2500V/20G.Ohms, 5000V/200G.Ohms	12,000.00	90308990
DIT-915	Digital Insulation Tester for 1000V / 60G.Ohms, 2500V / 150G.Ohms, 5000V / 300G. Ohms and 10000V / 600G.Ohms	63,000.00	90308990
DIT-916	Selectable testing voltages - one testing instrument for low and high voltage systems from 500/1000/2500 and 5000V, Insulation resistance measurement up to 1T Ω , User selectable programmable timer (10s to 30 min), Automatic discharge of test object after completion of measurement, Diagnostic tools, Polarization index (PI), Dielectric absorption ratio (DAR), USB PC Interface	29,000.00	90308990
DIT-921	Battery cum Mains Operated, with facility to measure, PI, DAR, AC Voltage, Low Resistance, Continuity, 500V/6G.Ohms, 1000V/6G.Ohms, 2500V/60G.Ohms, 5000V/60G.Ohms	27,000.00	90308990
DIT-99A	Digital Battery Cum Mains Operated Insulation Tester for 100V / 200M.Ohms	2,000.00	90308990
DIT-99B	Digital Battery Cum Mains Operated Insulation Tester for 250V / 200M.Ohms	2,000.00	90308990
DIT-99C	Digital Battery Cum Mains Operated Insulation Tester for 500V / 1G.Ohms	2,000.00	90308990
DIT-99D	Digital Battery Cum Mains Operated Insulation Tester for 1000V / 2G.Ohms	2,000.00	90308990
DIT-321	Digital Insulation Resistance Tester with built-in Multimeter, 3-3/4 Digits 3999 Counts, Backlit LCD, Data Hold, Test Voltage: 250V / 500V / 1000V, upto 40G.Ohms, Measures AC/DC Voltage, AC/DC Current up to 400mA, Resistance, Capacitance, Frequency, Diode & Continuity Test Facility.	4,100.00	90308990
DIT-322	Digital Insulation Resistance Tester with built-in Multimeter, 3-3/4 Digits 3999 Counts, Backlit LCD, Data Hold, Test Voltage: 500V / 1000V / 2500V, upto 40G.Ohms, Measures AC/DC Voltage, AC/DC Current up to 400mA, Resistance, Capacitance, Frequency, Diode & Continuity Test Facility.	5,500.00	90308990



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Models	Description of Items	Price (₹)	HSN Code
Digital VA Me	eter		
CE-0303VA	Microprocessor Based, 96 x 96 mm sq, For Three Phase Three Wire Two Element, Red LED Display	3,500.00	90283090
CE-0304VA	Microprocessor Based, 96 x 96 mm sq, For Three Phase Four Wire Three Element, Red LED Display	3,500.00	90283090
Digital VAR M	leter		
CE-0303VAR	Microprocessor Based, 96 x 96 mm sq, For Three Phase Three Wire Two Element, Red LED Display	3,500.00	90283090
CE-0304VAR	Microprocessor Based, 96 x 96 mm sq, For Three Phase Four Wire Three Element, Red LED Display	3,500.00	90283090
Digital KWh M	/leter		
CE-0303EML	Digital KWh Meter with LCD Display for Three phase Three wire Two element loads	4,100.00	90283090
CE-0304EML	Digital KWh Meter with LCD Display for Three phase Four wire Three element loads	4,100.00	90283090
Digital LCR N	leter		
360	3-1/2 Digits Hand-held Digital LCR Meter, measures Inductance from 0.001mH to 20H, Capacitance from 0.001nF to 600uF and Resistance from 0.1 to 20M.Ohms, with diode test, transistor test and audible continuity test, CE Approved	3,700.00	90308990
460	11,000 Counts Backlit LCD, Data Hold, MAX/MIN Record, RELATIVE, Inductance, Capacitance, Resistance, Diode & Continuity Test	5,000.00	90308990
4070D	5 Digits, LCD, Dual Display, Inductance, Capacitance, Resistance, Impedance, D, ESR and Q Test Facility, Test Frequency of 100Hz, 120Hz, 1kHz, 10kHz and 100kHz	11,200.00	90308990
Digital LCR M	lultimeter		
451	3-1/2 Digits, Backlit LCD, Peak Hold, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Inductance, Frequency, Temperature, Diode, Transistor and Continuity Test	3,000.00	90303100
506	3-3/4 Digits, Backlit, LCD Dual Display, T-RMS, RS-232 PC Interface, Internal Memory, Min, Max, Avg, Relative Modes, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Inductance, Duty Cycle, Temperature, dBm, Logic, Diode, Signal Output & Continuity Test	17,500.00	90303100

Digital Leakage Current Meter DT-4671 3-3/4 Digits, Analogue Bargraph, LCD, Data Hold, MAX/MIN Record, 30mm Jaw Size, AC Voltage, AC Current, Resistance. Has Low Pass Filter to filter out noise. 5,800.00 90308990 DT-4672 3-3/4 Digits, LCD, Data Hold, 23mm Jaw Size, AC/DC Voltage, AC/DC Leakage Current measurement, Capacitance, Resistance, Frequency, Duty Cycle, Diode & Continuity Test 6,000.00 90308990



Models	Description of Items	Price (₹)	HSN Code
M-4673	3-1/2 Digits, LCD, T-RMS,. AC/DC Leakage Current Meter, Non-contact voltage detector, Data Hold, Can be used for Variable Frequency Control Drives, Measures from 1mA, AC/DC Current up to 100A, AC/DC Voltage, Resistance, Capacitance, Diode and Continuity Test	5,000.00	90308990
M-6054	3-1/2 Digits LCD, Data Hold, Max Hold, 30mm Jaw Dia, 0 - 200mA / 2A / 200A AC.	5,200.00	90308990
MULTI-140	3-1/2 Digits, 3200 Counts LCD, Data Hold, 40mm jaw Dia, 0 - 30m/300m/30/300A AC	29,850.00	90308990
PRO- 468AC	6,000 Counts, Auto-backlit LCD Display, Auto Power Off, as per IEC 61557-13: Class 2, 40mm Jaw Dia, IEC / EN 61010-1, IEC / EN 61010-2-032, CATIII 600V, Pollution Degree 2, EN 61326-1 EN 61326-2-2, bandwidth up to 1kHz, 1% accuracy, 0 - 6mA / 60mA / 600mA / 6A / 60A, With resolution of 1uA, Bluetooth APP for recording and analysing data	29,850.00	90308990

Digital Lux Meter

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1300	4 Digits Backlit LCD Display, MAX / MIN Record, Data Hold, Can measure up to 200,000 Lux, Also measures in FC (Foot Candle), High Sampling Rate, Overload Indication, Auto Power Off, Low Battery Indication	1,550.00	90278090
1310	4 Digits Backlit LCD Display, Data Hold, Hi/Lo Indication, Split Probe, Lux and Foot Candle Measurement, Auto Power Off, Lo-Battery Indication, Measures up to 199,900 Lux / Fc	2,100.00	90278090
1330	Measures up to 50,000 Lux	2,380.00	90278090
1331	Measures up to 50,000 Lux / Ft Candle with Max Hold and Data Hold	2,900.00	90278090
1332	Measures up to 200,000 Lux / Ft Candle with Peak Hold and Data Hold	5,200.00	90278090
1332A	Measures up to 200,000 Lux / Ft Candle with Max Hold and Data Hold	6,600.00	90278090
1333	Measures up to 0 - 20 / 200 / 2000 / 200000 / 200,000 Lux / Ft Candle with Max Hold and Data Hold	4,600.00	90278090
1334	Measures up to 400,000 Lux/40,000 Ft Candle, Data & Peak Hold, Max Min Record, USB PC Interface, Backlit LCD With Analogue Bargraph	6,000.00	90278090

Digital Micro Ohms Meter

53C	Digital Micro Ohms Meter to measure from 1uOhm to 2k.Ohms	5,000.00	90308990
53C-II	Micro-Processor based, Digital Micro Ohms meter to measure from 1uOhms to 2kOhms, with digital selection of ranges	5,500.00	90308990
UOT-10A	Digital Micro Ohms Meter with Test Current of 10A	55,000.00	90308990
7272	60,000 Counts Backlit LCD Display, With USB PC Interface, 1000 Internal Memory, Data Hold, Pass / Fail Function, Four Wire measurement, testing current of 10A, Battery and mains operated, Measures from 1uOhms to 6k.Ohms	44,000.00	90308990



Description of Items	Price (₹)	HSN Code	
Digital Micro Ohms Meter with Test Current of 100A	70,000.00	90308990	
Digital Micro Ohms Meter with Test Current of 200A	90,000.00	90308990	
hms Meter			
Hand-held, 0.1mOhms to 40 Ohms, 4 wire Kelvin type connection, also measures AC/DC Voltage, AC/DC Current, Resistance, Capacitance and Continuity	8,900.00	90308990	
ure Meter			
Digital Moisture Meter for paper, wood and hardened material like plaster, concrete and mortar	3,100.00	90308990	
Digital Moisture Meter for wood, bamboo, cotton, tobacco, paper, foodstuffs	1,450.00	90308990	
Digital Wood Moisture Meter that can measure moisture in up to 150 different kinds of wood	5,750.00	90308990	
Digital Pinless Moisture Meter, Range 0 - 100%, auto power off, backlit display, Min/Max function, Measure and Hold, works on most materials	7,500.00	90308990	
neter			
3-1/2 Digits, LCD, Data Hold, AC Voltage, DC Voltage, DC Current, Resistance, Diode & Transistor Test.	1,300.00	90308990	
6000 Counts Backlit LCD, Flash Light, NCV, MAX/MIN Record, T-RMS, Measures AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Temperature, Frequency, Diode and Continuity Test	1,500.00	90308990	
3-1/2 Digits LCD, AC Voltage, DC Voltage, AC Current, DC Current, Resistance, Diode, Transistor and Continuity Test. 500V DC/AC Protection in Resistance, Diode and Continuity Test Range	1,400.00	90308990	
3-1/2 Digits, Backlit LCD, Data Hold, AC Voltage, DC Voltage, AC Current, DC Current, Resistance, Capacitance, Frequency, Temperature, Hot Wire, Diode, Transistor and Continuity Test.	1,550.00	90308990	
6000 Counts Backlit LCD, T-RMS Multimeter, Auto Power Off, Data Hold, MAX/MIN, AC / DC Voltage, AC/DC Current 20A, Resistance, Capacitance, Frequency, Temperature, Transistor Test, Diode and Continuity Test	1,600.00	90308990	
3-3/4 Digits, LCD, Auto-ranging, Relative, Data Hold, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, 30MHz Frequency, Duty Cycle, Temperature, Diode, Transistor and Continuity Test.	1,900.00	90308990	
6000 Counts LCD Display, NCV, T-RMS Multimeter, measures AC/DC Voltage, AC/DC Current up to 20A, Resistance, Temperature, Frequency, Capacitance, Diode, Transistor Test and Continuity Test Facility	2,000.00	90308990	
3-1/2 Digits, LCD, Auto-ranging, Max Hold and Data Hold, AC Voltage, DC Voltage, AC Current, DC Current, Resistance, Temperature, Diode & Continuity Test. 500V DC/AC Protection in Resistance, Temperature, Diode and Continuity Test.	2,100.00	90308990	
3-3/4 Digits, Backlit LCD, Auto-ranging, Relative, Data Hold, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Temperature, Diode & Continuity Test.	2,700.00	90308990	
	Digital Micro Ohms Meter with Test Current of 100A Digital Micro Ohms Meter with Test Current of 200A hms Meter Hand-held, 0.1mOhms to 40 Ohms, 4 wire Kelvin type connection, also measures AC/DC Voltage, AC/DC Current, Resistance, Capacitance and Continuity irre Meter Digital Moisture Meter for paper, wood and hardened material like plaster, concrete and mortar Digital Moisture Meter for wood, bamboo, cotton, tobacco, paper, foodstuffs Digital Wood Moisture Meter that can measure moisture in up to 150 different kinds of wood Digital Pinless Moisture Meter, Range 0 - 100%, auto power off, backlit display, Min/Max function, Measure and Hold, works on most materials eter 3-1/2 Digits, LCD, Data Hold, AC Voltage, DC Voltage, DC Current, Resistance, Diode & Transistor Test. 6000 Counts Backlit LCD, Flash Light, NCV, MAX/MIN Record, T-RMS, Measures AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Temperature, Frequency, Diode and Continuity Test 3-1/2 Digits LCD, AC Voltage, DC Voltage, AC Current, DC Current, Resistance, Diode, Transistor and Continuity Test Range 3-1/2 Digits, Backlit LCD, T-RMS Multimeter, Auto Power Off, Data Hold, MAX/MIN, AC /DC Voltage, ACDC Current 20, Resistance, Capacitance, Frequency, Temperature, Hot Wire, Diode, Transistor and Continuity Test. 6000 Counts Backlit LCD, T-RMS Multimeter, Auto Power Off, Data Hold, MAX/MIN, AC /DC Voltage, ACDC Current 20, Resistance, Capacitance, Frequency, Duty Cycle, Temperature, Resistance, Capacitance, 30MHz Frequency, Duty	Digital Micro Ohms Meter with Test Current of 100A 70,000.00 Digital Micro Ohms Meter with Test Current of 200A 90,000.00 hms Meter Hand-held, 0.1mOhms to 40 Ohms, 4 wire Kelvin type connection, also measures AC/DC Voltage, AC/DC Current, Resistance, Capacitance and Continuity 8,900.00 irre Meter Digital Moisture Meter for paper, wood and hardened material like plaster, concrete and motar 3,100.00 Digital Moisture Meter for wood, bamboo, cotton, tobacco, paper, foodstuffs 1,450.00 5,750.00 Digital Wood Moisture Meter that can measure moisture in up to 150 different kinds of wood 5,750.00 1,300.00 Digital Pinless Moisture Meter, Range 0 - 100%, auto power off, backlit display, Min/Max function, Measure and Hold, works on most materials 7,500.00 eter 3-1/2 Digits, LCD, Data Hold, AC Voltage, DC Voltage, DC Current, Resistance, Diode & Transistor Test. 1,300.00 6000 Counts Backlit LCD, Flash Light, NCV, MAX/MIN Record, T-RMS, Measures AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Temperature, Frequency, Diode and Continuity Test. 1,400.00 3-12 Digits, LCD, O Data Hold, AC Voltage, DC Voltage, AC Current, DC Current, BC Subde and Continuity Test. 1,600.00 6000 Counts Backlit LCD, Flash Light, NCV, MAX/MIN Record, T-RMS, Measures, AC/DC Voltage, AC/DC Current, Ze Subde and Continuity Test. 1,600.00 6000 Counts Backlit LCD,	



Models	Description of Items	Price (₹)	HSN Code
901-III	3-5/6 Digits, 6000 Counts Backlit LCD, Auto-ranging, 600V AC/DC Protection, AC/DC Voltage, AC/DC Current, Resistance, 4mF Capacitance, 20MHz Frequency, Temperature Diode and Continuity	3,800.00	90308990
901-IV	3-5/6 Digits, 6000 Counts Backlit LCD, Auto-ranging, T-RMS, 600V AC/DC Protection, AC/DC Voltage, AC/DC Current, Resistance, 4mF Capacitance, 20MHz Frequency, Temperature Diode and Continuity	4,600.00	90308990
801	3-3/4 Digits, LCD, Peak Hold, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Logic Test, Diode & Continuity Test. 500V DC/AC Protection in Resistance, Capacitance, Frequency, Logic, Diode & Continuity Test	2,800.00	90308990
DT-19TB	3-3/4 Digits, Backlit LCD, Auto-ranging, Terminal Blocking Facility, Relative & Data Hold, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Duty Cycle, Temperature, Battery Test, Diode & Continuity Test. 500V AC/DC Protection in all ranges	3,100.00	90308990
Metrasafe-10	6000 Counts Backlit LCD, T-RMS, Flashlight, Live-Neutral detection, Non-contact Voltage Detector, Audio and visual alarm for Continuity, Transistor Test, AC/DC Voltage, AC/DC Current up to 20A, Resistance, Capacitance, Frequency, Temperature, Duty Cycle, Diode and Continuity Test.	2,100.00	90308990
Metrasafe-13	3-3/4 Digits, Backlit LCD, Auto-ranging,FULLY PROTECTED, Data Hold, Relative, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Duty Cycle, Continuity and Battery Test. Confirms to CAT IV 600V	4,050.00	90308990
Metrasafe-14	3-3/4 Digits, Backlit LCD, Auto-ranging,FULLY PROTECTED, Data Hold, Relative, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Duty Cycle, Temperature, Continuity and Battery Test. Confirms to CAT IV 600V	4,600.00	90308990
Metrasafe-15	3-3/4 Digits, Analogue Bargraph, Backlit LCD, Auto-ranging, FULLY PROTECTED, Data Hold, Max/Min, Peak Hold, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Temperature, Diode and Continuity Test. Confirms to CAT IV 600V.	5,600.00	90308990
Metrasafe-16	3-3/4 Digits, Analogue Bargraph, T-RMS, Backlit LCD, Auto-ranging, FULLY PROTECTED, Data Hold, Max/Min, Peak Hold, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Temperature, Diode and Continuity Test. Confirms to CAT IV 600V.	6,500.00	90308990
Metrasafe-18	4-3/4 Digits, Analogue Bargraph, T-RMS, Backlit LCD, Auto-ranging, FULLY PROTECTED, Data & Peak Hold, Max/Min Record, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Temperature, Non-contact type Infrared Thermometer, Duty Cycle, Diode & Continuity Test. Confirms to CAT IV 600V.	13,500.00	90308990
Metrasafe-19	4-3/4 Digits, Analogue Bargraph, Wireless PC Interface, T-RMS, Backlit LCD, Autoranging, FULLY PROTECTED, Data & Peak Hold, Max/Min Record, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Temperature, Non-contact type Infrared Thermometer, Duty Cycle, Diode & Continuity Test. Confirms to CAT IV 600V.	15,000.00	90308990
Metrasafe-20	4-5/6 Digits, 60,000 Counts, T-RMS Multimeter, OLED Display, 100kHz Bandwidth, 0.025% Accuracy, Lo-Z measurement, AC/DC Voltage, AC/DC Current, Resistance, Process Measurement, Conductance, Capacitance, Frequency, Duty Cycle, Temperature, Diode and Continuity, Rechargeable Battery, Battery Charger, Mis-operation Alarm, Datalogger. Optional Bluetooth Interface	28,500.00	90303100



Models	Description of Items	Price (₹)	HSN Code
23S-TRMS	4-1/2 Digits 19,999 Counts, T-RMS, Backlit LCD, NCV, Data Hold, Peak Hold, Relative, Auto Power Off, Dual Display to show Voltage & Current with Frequency on the same screen, AC/DC Voltage, AC/ DC Current 10A, Resistance, Capacitance, Temperature, Frequency, Diode & Continuity Test both Audio and Visual.	3,500.00	90303100
540	4-1/2 Digits, LCD, Data Hold, T-RMS, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Diode & Continuity Test.	5,200.00	90308990
DM-454	22,000 Counts Backlit LCD Display, Peak Hold, Data Hold, Relative Measurement, T-RMS Multimeter, Confirms to CAT III 1000V, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Diode & Continuity Test, USB PC Interface.	6,750.00	90308990
PRO-11	Waterproof, 600V AC/DC Voltage, 10A AC/DC Current, Resistance, Capacitance, Frequency, Duty Cycle, Temperature, UL 61010-1, CAT-III 600V, Class 2 Double Insulation, Built-in flashlight, Over range indication, Auto Power Off, Min/Max Data Hold. Hand-held, Waterproof and Dustproof, Digital Multimeter. Anything and everything that you can possibly think of. A must for all technicians and professionals.	4,500.00	90308990
PRO-12B	4,000 Count, Backlight LCD Display, T-RMS, IP 67 Dust and Waterproof Digital Multimeter, 600V AC(T-RMS)/DC Voltage, 10A AC(T-RMS)/DC Current, LoZ, Resistance, Capacitance, Frequency, Temperature, Diode & Continuity test, 50 to 400Hz AC Bandwidth, Bluetooth Smartphone interface, Free Smartphone App, Data Hold, MAX/MIN Record, Built-in Flashlight, Double-moulded injection body, Auto Power Off, Low battery indication, CAT-III 600V. Hand-Held, Waterproof and Dustproof, Digital Multimeter. Anything and everything that you can possibly think of. A must for all technicians and professionals.	5,400.00	90308990
SOLAR - 1	6,000 Counts, auto-backlit LCD, confirming to EN 61010-1, EN 61010-2-033 for CAT III 1000V, CAT IV 600V, EN 61326-1, designed for Solar PV applicaton, to measure 2000V DC and 1500V AC T-RMS, to measure DC/AC mV as well, AC/DC Current up to 10A, Resistance 40M.Ohms, Capacitance 10mF, Frequency 100kHz, Temperature 400 °C, Non-contact Voltage Detection, Diode and Continuity Test, Data logging and Bluetooth data transfer	15,000.00	90308990
PRO 589	50,000 counts TFT LCD colour display, Digital T-RMS Multimeter, AC/DC Voltage, AC/DC Voltage, AC/DC Current, Bluetooth interface for PC/Smartphone connection, 100kHz bandwidth, Trend Capture with zoom-in function, Low Pass Filter, MAX/MIN/AVG, PEAK MAX / PEAK MIN, Relative Function and Data Hold facility, Data Logging, Histogram Data, Real-time recording, Auto Power Off, Full Overload Protection, Capacitance, Frequency upto 10MHz, Resistance, Temperature, Duty Cycle	19,000.00	90308990



Models	Description of Items
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Accessories to Digital Multimeter

CA-01	Clamp-on Current Adaptor to be used with any Multimeter with mV range measures up to 200A AC	1,150.00	90308990
CA-1000D	Clamp-on Current Adaptor to be used with any Multimeter with mV range measures up to 600A/1000A AC/DC	4,300.00	90308990
TS-03	Infrared Temperature Adaptor to measure from -30 to 550 °C, can be used with any Multimeter with mV range	3,200.00	90308990
PD-28	High-voltage probe to measure 40kV DC and 28kV AC	7,500.00	90308990
ATL-PV	High-voltage Probe for P-V Multimeter SOLAR-1 and PV Clamp meter SOLAR-2	1,400.00	90308990
TL-70	Right-angled shrouded termination to fit modern multimeters, fitted with a 4mm shrouded socket, CAT III 1000V / 20A Rating	160.00	90308990
TL-74	1m silicon single-insulated test leads with right-angle shrouded banana plugs, CAT IV 600V, CAT III 1000V with protective cap, banana plug termination, dia of test lead point 2mm	330.00	90308990
TL-75	1m silicon double-insulated test leads with right-angle shrouded banana plugs, CAT IV 600V, CAT III 1000V with protective cap, banana plug termination, dia of test lead point 2mm	400.00	90308990

Digital Non-contact Infrared Thermometer

MT-2	3 Digits Backlit LCD with laser sighting used to measure temperature in the range of -50 to 550 $^\circ\text{C}$ / -58 to 1022 $^\circ\text{F}$, D:S Ratio 12:1, Fixed emissivity 0.95.	2,100.00	90308990
PRO-65 MAX	area for which the temperature is being measured, IP54 Rated for Dust / Water Proof, 2m Drop Tested, Automatic Data Hold, Non-contact and Contact Thermometer Combined, Contact temperature measurement using K type sensor, Adjustable Emissivity from 0.10 to 1.00, MAX / MIN / AVG / DIF Temperature display, Backlit LCD Display, Set High and Low Alarms, Distance to Sighting Ratio 16:1, Battery Operated 2 x 1.5V AAA Batteries, CE Compliant with EMC, Tk Temperature: -50 to 1370°C, Resolution: 0.1 °C < 1000; 1 °C > 1000, Accuracy: $\pm 0.5\%$ of Reading ± 1.5 °C, IR Temperature Measurement: -50 to 800 °C, Response Time: 150ms, Spectral Response: 8 – 14µm	4,000.00	90308990
PRO-65 MAX+	Precise non-contact measurement, Circular Laser to show the exact area for which the temperature is being measured, IP54 Rated for Dust / Water Proof, 2m Drop Tested, Automatic Data Hold, non-contact and Contact Thermometer Combined, Contact temperature measurement using K type sensor, Adjustable Emissivity from 0.10 to 1.00, MAX / MIN / AVG / DIF Temperature display, Backlit LCD Display, Set High and Low Alarms, Distance to Sighting Ratio 20:1, Battery Operated 2 x 1.5V AAA Batteries, CE Compliant with EMC, Tk Temperature: -50 to 1370 °C, Resolution: 0.1 °C < 1000; 1 °C > 1000, Accuracy: ±0.5% of Reading ±1.5 °C, IR Temperature Measurement: -50 to 1000 °C, Response Time: 150ms, Spectral Response: 8 – 14µm	5,000.00	90308990



Models	Description of Items	Price (₹)	HSN Code
MT-10	3-1/2 Digits Backlit LCD, fixed emissivity of 0.95, D:S Ratio of 50:1, measures from -50 to 1000°C / -58 to 1832°F, with laser pointer	13,500.00	90308990
MT-13	Backlit LCD, Contact cum Non-contact type, measures from -18 to 1050°C in Non-contact model and -50 to 1370 °C in Contact Mode, Emissivity adjustable from 0.10 to 1.0, D:S Ratio of 30:1, with wireless USB PC Interface and facility to calculate the emissivity of the surface	17,500.00	90308990
MT-14	4 Digits Backlit LCD, Contact cum Non-contact type, measures -50 to 1300°C/-58 to 2372°F in non-contact mode and contact mode. D:S Ratio 30:1, Emissivity Adjustable 0.10 to 1.00, mV output /°C, Trigger Lock, battery cum mains operated, Records 20 Data, Max/Min/Dif/Avg recording	12,000.00	90308990
MT-16	4 Digits Backlit LCD, Contact cum non-contact type, with USB PC Interface, adjustable emissivity from 0.10 ~ 1.0, D:S Ratio of 50:1, in non contact mode measures from -50 to 1800 °C / -58 to 3272 °F, with dual laser pointer to show the diameter of the area for which the temperature is being measured and with Max./Min./Dif/AVG. Temp.	20,500.00	90308990
MT-18	4 Digits Backlit LCD, Contact cum non-contact type, with USB PC Interface, adjustable emissivity from 0.10 ~ 1.0, D:S Ratio of 50:1, in non-contact mode measures from -50 to 2200 °C / -58 to 3992 °F, with dual laser pointer to show the diameter of the area whose temperature is being measured and with Max./Min./Dif/AVG. Temp.	28,500.00	90308990
MT-20	4 digits LCD, adjustable emissivity from 0.10 to 1.00, telescopic sighting measures in the range of 500 °C to 3000 °C and in °F scale, distance to sighting ratio of 120:1, accuracy ±1%, with Max/Min/Ave/DT and High/Low alarm	1,70,000.00	90308990

Digital Phase Angle Meter

CE-0102D	Digital Phase Angle Meter, 96 x 96 mm sq, can measure Phase Angle between Voltage and Current	3,000.00	90303310	
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Digital Power Analyzer

CE-0102PA	Digital Ampere, Volt, PF and Watt meter combined in 96 x 96 mm sq for single phase loads	4,000.00	90303310	
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Digital Power Factor Meter

CE-0102PF	Microprocessor Based, 96 x 48 mm sq, For Single Phase, Red LED Display	2,700.00	90303310
CE-0102PF 96x96 mm sq	Microprocessor Based, 96 x 96 mm sq, For Single Phase, Red LED Display	2,700.00	90303310



Models	Description of Items	Price (₹)	HSN Code
CE-0303PF	Microprocessor Based, 96 x 96 mm sq, For Three Phase Three Wire Two Element , Red LED Display	3,500.00	90303310
CE-0304PF	Microprocessor Based, 96 x 96 mm sq, For Three Phase Four Wire Three Element, Red LED Display	3,500.00	90303310

Digital Pressure Meter

PM-01	Backlit LCD Display, measures up to 5 PSI and in various other units of	6,500.00	90308990
	Pressure		

Digital Process Meter

PM-29	3-3/4 Digits, Digital Multimeter cum DC mV / Voltage / Frequency / Resistance / mA Calibrator and also provides output for all types of Thermocouples	40,500.00	90303100
РМ-39	5 Digits, Digital Multimeter combined with source for DC voltage, Resistance, Frequency, all kind of thermocouples, thermal resistance, and DC current. supply power to 24V circuits and meanwhile measure current; with built-in 250 Ω HART loop resistance	45,000.00	90303100

Digital Process Clamp Meter

771+	The Milliamp Process Clamp Meter is a hand-held battery-operated clamp meter that measures 4-20 mA DC without breaking the electrical circuit. DC mA measurement (4-20mA) using a remotely connected clamp via extension cable, Electronic zero, Percentage span (0-100%), Data Hold, Backlit Display, Measurement spotlight LED, Auto Power Off, 0mA ±20.99mA, Resolution 0.01mA, Accuracy: 0.3% realding ±8 digits, Also measures ±21.0mA ±99.9mA with Resolution of 0.1mA, Clamp Jaw 4.5mm, IP40, IEC 61010-1, 61010-2-032, CAT II 300V	20,000.00	90303100
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Digital SMT Component Tester

SMT-01	SMT Component tester that can measure Capacitance and Resistance values of SMT components, it can also measure AC/DC Voltage, Continuity and Diode test	3,700.00	90308990	
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Digital Sound Level Meter

SL-3010	4 Digital Backlit LCD, Sound Level Meter, Fast & Slow Response, Data Hold, MAX/MIN Record, A Weighting, Measures sound in the range of 30dB to 130dB with resolution of 0.1dB and accuracy of 1.5dB. With Over-range and Low Battery Indication	1,600.00	90278090
SL-4010	3-1/2 Digits Backlit LCD, has A & C Weighting, measures in the range of 30 to 130 dB, with maximum hold	5,400.00	90278090
SL-4005	3-1/2 Digits, has A & C Weighting, measures in the range of 35 to 130 dB, with data hold and maximum hold, with built-in calibration check	6,200.00	90278090
SL-4015	4 Digits, has A & C Weighting, measures in the range of 30 to 130 dB, USB PC Interface, with Max/Min Data Hold and Data Logging facility	10,800.00	90278090



Models	Description of Items

Digital Storage Oscilloscope

DSO-5025E	25MHz DSO with coloured display, 250MSa/Sec sampling rate, with USB PC Interface cable and software	25,000.00	90308990
DSO-5050E	50MHz DSO with coloured display, 500MSa/Sec sampling rate, with USB PC Interface cable and software	27,000.00	90302000
DSO-5070E	70MHz DSO with coloured display, 1GSa/Sec sampling rate, with USB PC Interface cable and software, with USB device & host	33,000.00	90302000
DSO-5100E	100MHz DSO with coloured display, 1GSa/Sec sampling rate, with USB PC Interface cable and software, with USB device & host	34,000.00	90302000
DSO-5150E	150MHz DSO with coloured display, 1GSa/Sec sampling rate, with USB PC Interface cable and software, with USB device & host	67,000.00	90308990
DSO-5200E	200MHz DSO with coloured display, 1GSa/Sec sampling rate, with USB PC Interface cable and software, with USB device & host	72,000.00	90308990

Accessories to Digital Storage Oscilloscope

PD-20S	High Voltage Probe to be used with any oscilloscope (Analogue or Digital	8,000.00	90308990
	Storage) to measure High Voltage Waveform of 30kV DC and 20kV AC		

Digital Stroboscope

DT-2350A	Digital Stroboscope, 50 to 12,000FPM, 230V Single Phase AC Operated	11,500.00	90308990
DT-2350B	Digital Stroboscope, 50 to 40,000FPM, 230V Single Phase AC Operated	21,000.00	90308990

Digital Tachometer

DT-2235	Contact-type Tachometer, measures up to 50,000RPM	2,250.00	90308990
NCTM-500	Non-contact type Tachometer With Counter, Data Hold, measures from 50mm to 200mm, RPM Up to 99999RPM, and Counts up to 99999 Counts	1,600.00	90308990
NCTM-1000	Non-contact type Tachometer Cum Counter. Max / Min . Last Data Record, 2 to 99,999 RPM, 1 TO 99,999 Counts	3,100.00	90308990
NCTM-2000	Contact cum Non-contact type combined Tachometer, Max/Min, Last Record, 20,000RPM in contact mode and 99,999 RPM in non-contact mode, measures Rotation speed, total Revolution, Frequency, Surface Speed and Length	5,550.00	90308990

Digital Temperature Controller

DTC-200	Digital Temperature Controller 96 x 96 mm sq, with 1NO + 1NC, Single Set Point, for K, J, R, S, PT-100 (Any One)	1,550.00	84779000
DTC-202	Digital Temperature Controller 96 x 96 mm sq, with 2NO + 2NC, Two Set Point, for K, J, R, S, PT-100 (Any One)	2,100.00	84779000
METCAT 96	Digital Temperature Controller, 4 Digits Display, up to 1200 °C, 96 x 96 mm sq, with 1NO + 1NC, Single Set Point, for K, J, PT-100 (User Programmable)	1,550.00	84779000
METCAT 72	Digital Temperature Controller, 4 Digits Display, up to 1200 °C, 72 x 72 mm sq, with 1NO + 1NC, Single Set Point, for K, J, PT-100 (User Programmable)	1,550.00	84779000



Models Description of Items

Digital Temperature & Humidity Meter

HT-305	3-1/2 Digits Backlit LCD Dual Display, Measures Temperature in Celsius and Fahrenheit scales in the range of -10 to 60 °C with resolution of 0.1 and accuracy of 1.0 °C, Relative Humidity from 0 to 100% RH with resolution of 0.1%RH and 5% RH accuracy, It has Data Hold, MAX/MIN Record Function, Auto Power Off	1,600.00	90308990
HT-305A	Backlit LCD Dual Display, with split-type Sensor for temperature and Humidity, Data Hold, MAX / MIN Record, Auto Power Off, Measure Temperature from -10 to 60 Degree C, and Humidity Up to 100% RH	2,000.00	90308990
HT-3004CT	Digital Thermo-Hygro Meter with in-built infrared thermometer. Has Backlit LCD Display	8,300.00	90308990
HT-3005	Digital Thermo-Hygro Meter with K-type thermometer. Has Backlit LCD Display	3,950.00	90308990
HT-3006	Digital Thermo-Hygro Meter with facility to measure wet bulb and dew point temperature	5,800.00	90308990
HT-12	Digital Thermo-Hygro Meter with Jumbo Display, to measure Indoor and Outdoor Temperature measurement, with Humidity. Selectable scales, Alarm Clock and Comfort Level Indicator, Temperature range -10 to 50 °C and Humidity from 20 to 95%	950.00	90308990
HT-13	Digital Thermo-Hygro Meter with Jumbo Display, to measure Temperature measurement, with Humidity. Selectable scales, Alarm Clock and Comfort Level Indicator, Temperature range -10 to 50 °C and Humidity from 20 to 95%	900.00	90308990
HTC-01	Jumbo LCD Display, wall hanging, with time and alarm facility, -50 to 70 °C, 20% to 99%RH	650.00	90251910
TH-04	LCD Display, wall hanging, with time and alarm facility, calendar, climatic condition display, 0 to 50 °C, 10% to 90%RH	1,000.00	90251910

Digital Temperature Indicator

DTI-101 48	Digital Temperature Indicator 96x48 mm sq, for K, J, R, S, PT-100 (Any One)	1,100.00	90308990
DTI-101 96	Digital Temperature Indicator 96x96 mm sq, for K, J, R, S, PT-100 (Any One)	1,100.00	90308990

N.B. - Please ask for the prices in case if you require this in 72 x 72 mm sq size or 96 x 48 mm sq size

Digital Thermometer

DTM-900	3-1/2 Digits, Measures from -50 to 1300 $^\circ\text{C}$ / -50 to 1999 $^\circ\text{F}$, Contact type, to be used with K type thermocouple, with backlit display and kelvin scale	3,200.00	90251990
DTM-901	3-1/2 Digits, Dual Channel Input, Measures from -50 to 1300 $^\circ\text{C}$ / -50 to 1999 $^\circ\text{F},$ Contact type, to be used with K type thermocouple. with backlit display and kelvin scale	5,550.00	90251990
DTM-903	Wide Temperature Range, High Accuracy, Battery Operated, Selectable Thermocouple between K / J type, MAX / MIN / AVG Recording, Data Hold to Freeze Displayed Data, Backlit Display, Measures Temperature from -50 to 1300 °C using K-type Sensor and from -50 to 1200 °C using J-type Sensor Accuracy: $\pm 0.5\%$	1,300.00	90251990



		THE QUALITY	LEADER
Models	Description of Items	Price (₹)	HSN Code
DTM-100	3-1/2 Digits, Hand Held 9V battery operated, for PT-100 Sensor up to 600 °C	1,650.00	90251990
DTM-902	Pen Type, Auto Power Off, -40 to 250 °C / -40 to 482 °F	710.00	90251990
ST-9283B	Hand Held, with High Temperature Alarm Facility, Auto Power Off, Data Hold, -50 to 300 $^\circ\text{C}$ / -58 to 572 $^\circ\text{F}$	600.00	90251990
Digital Three	Phase Ammeter]	
CE-03A	Microprocessor Based, 96 x 96 mm sq, with in built three phase selector switch, displays Current in three phases, CT Ratio programmable. Programmable up to 3000A AC	1,600.00	90303310
Digital Three	Phase Voltmeter		
CE-03V	Microprocessor Based, 96 x 96 mm sq, with in built three phase selector switch, displays Line to Line and Line to Neutral Voltage. Direct Operated and PT Ratio programmable	1,600.00	90303310
Digital Time	Interval Meter		
NTT-4D	4 Digits Digital Time Interval Meter for measuring in the range of 999.9mS, 9.999S, 99.99S	10,500.00	90318000
3CH-NTT-4D	4 Digits 3 Channel Digital Time Interval Meter for measuring in the range of 99.99mS, 999.9mS, 9.999S	48,000.00	90318000
Digital Voltaç	ge Controller		
CE-0102VC 1SP	Digital Voltmeter with Single Set Point to control the Voltage below a given set point.Size - 96 x 96 mm sq. With 1NO + 1NC Contact. Auxiliary Power Supply 230V AC / 110V AC 50Hz. (Any One)	2,700.00	90318000
CE-0102VC 2SP	Digital Voltmeter with Two Set Point to control the Voltage between two given set points.Size - 96 x 96 mm sq. With 2NO + 2NC Contact. Auxiliary Power Supply 230V AC / 110V AC 50Hz. (Any One)	2,900.00	90318000
Digital Voltm	eter		
CE-0102V	3-1/2 Digits Red LED Display, panel flush mounting AC Voltmeter, for measuring AC Voltage, Size - 96 x 48 mm, range 0 - 20mV / 200mV / 2V / 200V / 1000V (Any One Range)	900.00	90303310
CE-0102V 96	3-1/2 Digits Red LED Display, panel flush mounting AC Voltmeter, for measuring AC Voltage, Size - 96 x 96 mm, range 0 - 20mV / 200mV / 2V / 200V / 1000V (Any One Range)	900.00	90303310
CE-0102V	3-1/2 Digits Red LED Display, panel flush mounting DC Voltmeter, for measuring DC Voltage, Size - 96 x 48 mm, range 0 - 20mV / 200mV / 2V / 200V / 1000V (Any One Range)	975.00	90303310
CE-0102V 96	3-1/2 Digits Red LED Display, panel flush mounting DC Voltmeter, for measuring DC Voltage, Size - 96 x 96 mm, range 0 - 20mV / 200mV / 2V / 200V / 1000V (Any One Range)	975.00	90303310

N.B. - Please ask for the prices in case if you require this in 72 x 72 mm sq size



Models	Description of Items	Price (₹)	HSN Code
CE-0102V	4-1/2 Digits Red LED Display, panel flush mounting AC Voltmeter, for measuring AC Voltage, Size - 96 x 48 mm, range 0 - 20mV / 200mV / 2V / 200V / 1000V (Any One Range)	1,500.00	90303310
CE-0102V 96	4-1/2 Digits Red LED Display, panel flush mounting AC Voltmeter, for measuring AC Voltage, Size - 96 x 96 mm, range 0 - 20mV / 200mV / 2V / 200V / 1000V (Any One Range)	1,500.00	90303310
CE-0102V	4-1/2 Digits Red LED Display, panel flush mounting DC Voltmeter, for measuring DC Voltage, Size - 96 x 48 mm, range 0 - 20mV / 200mV / 2V / 200V / 1000V (Any One Range)	1,600.00	90303310
CE-0102V 96	4-1/2 Digits Red LED Display, panel flush mounting DC Voltmeter, for measuring DC Voltage, Size - 96 x 96 mm, range 0 - 20mV / 200mV / 2V / 200V / 1000V (Any One Range)	1,600.00	90303310

Digital Wattmeter

CE-0102W	Microprocessor Based, 96 x 48 mm sq, For Single Phase, Red LED Display	2,700.00	90309090
CE-0102W 96 x 96	Microprocessor Based, 96 x 96 mm sq, For Single Phase, Red LED Display	2,700.00	90309090
CE-0303W	Microprocessor Based, 96 x 96 mm sq, For Three Phase Three Wire Two Element, Red LED Display	3,500.00	90309090
CE-0304W	Microprocessor Based, 96 x 96 mm sq, For Thre Phase Four Wire Three Element, Red LED Display	3,500.00	90309090

ELCB Tester

1810D	Digital ELCB Tester with Current Rating up to 500mA, Trip Test, Fault Trip Time, Self Powered	5,800.00	90308990
1811	Digital ELCB Tester with Current rating up to 500mA, Auto Ramp, Phase Switch, Reads Disconnection Time, Self-Powered	9,700.00	90308990
1812	Digital ELCB Tester with Current rating up to 500mA, reads disconnection time also	10,600.00	90308990
1813	Digital ELCB Tester with Current rating up to 1A, Trip Test, Fault Trip Time, 230V AC Operated	10,200.00	90308990

Electrical Tester

AC-1	Audio and Visual output on detecting voltage from 90V - 1000A AC with built-in flash light	350.00	90308990
AC-4	Non-contact Voltage Detector by flashing light for 100 - 600V, with built-in flash light	650.00	90308990
AC-5	Non-contact Voltage Detector by flashing light and buzzer sound for 100 - 600V, with built-in flash light	750.00	90308990
AC-6	Socket Polarity & Earth Leakage Tester. Checks for No Earth / Line Neutral Reversal / No Neutral / Line Earth Reversal / No Line states.	1,310.00	90308990
AC-7	Phase Rotation Indicator, No battery required, Nominal Voltage 40 - 690V, 15 to 400Hz.	3,700.00	90308990
AC-8	Self-operated, phase rotation indicator along with voltage and frequency display	2,500.00	90308990

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Description of Items

EMF Tester

EMF-823	Measures from 0.1 to 200mG / 1 to 2000mG & 0.01 to 20uT / 0.1 to 200uT, Frequency Response 30Hz to 400Hz, Max Hold and Data Hold	6,750.00	90308990		
Event Counter					
CTR-49	6 Digits Red LED Display, Event Counter, 1 to 999999 Counts, 96x48 mm sq	2,200.00	90318000		

N.B. - Please ask for the prices in case if you require this in 96 x 96 mm sq size

Forehead Infrared Thermometer

FIR-1	Non-contact, infrared type, auto hold, auto power off, surface and forehead temperature, 90 to 109 $^{\rm o}{\rm F}$, 0 to 60 $^{\rm o}{\rm C}$	5,200.00	90308990
FIR-2	Non-contact Infrared Thermometer for body surface temperature	4,000.00	90308990
PIR-1	The PIR-1 is a non-touch Infrared Thermometer to measure human body temperature via the hand wrist, palm or even forehead. You just need to put your hand or your wrist over the sensor at a 2-8 cms distance and you will get the body temperature instantly. Uses 2 sensors – a distance sensor and a temperature sensor, to get accurate temperature measurements quickly and safely. Mountable on almost any surface and comes with a multi-angle adjustment. It is the ideal solution for enabling safe access control so as to prevent spread of pandemic.	60,000.00	90230090

Frequency Transducer

CE-0102FT	Frequency Transducer with single output	3,500.00	85045090
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N.B. - For Dual Output Rs.500/- shall be charged extra

Function Generator

FG-1000	1MHz Function Generator with TTL / CMOS output	10,500.00	90308990
FG-2000	2MHz Function Generator with TTL / CMOS output	11,500.00	90308990
FG-5000	5MHz Function Generator with TTL / CMOS output	13,000.00	90308990
FG-10000	10MHz Function Generator with TTL / CMOS output	23,000.00	90308990
FG-20000	20MHz Function Generator	25,000.00	90308990

Gauss Meter

	1
GM-197	- 14
011-137	

Gauss Meter for both static and electromagnets, DC and AC (40-500Hz), determines N/S polarity of Static Magnets, measures intensity of magnetic Field in Gauss and Tesla both, measures up to 0~3000mT(milli Tesla) / 0~30000G (Gauss), Relative / Peak Hold / Real time Zero function, Auto Range, DATA HOLD, MAX/MIN hold, GO and NO-GO alarm and alarm value set up the function, Production testing, Manual 200 capacity records, Auto 6000 capacity datalogging, interval is set up by PC, USB interface to	23,000.00	90308990
send data + PC connection application software, real time function.		

High Voltage Detector

277HP	Non-contact type High Voltage Detector for presence of Voltage from 50V to 132kV with Buzzer and Light Indication	11,500.00	90308990
275HP	Non-contact type, Light and Buzzer Indication, detects Presence of High Voltage in AC Lines, 240V, 2KV, 6KV, 11KV, 22KV, 33KV, 132KV and 175KV Lines AC.	13,000.00	90308990



Models	Description of Items	Price (₹)	HSN Code
276HD	Contact type, light and buzzer indication, detects presence of High Voltage in AC Lines, 354 to 1005mm length, detects 3kV to 24kV AC and 80 to 600V AC	14,000.00	90308990
276SHD	Contact type, light and buzzer indication, detects presence of High Voltage in AC Lines, 230 to 880mm length, detects 3kV to 24kV AC and 80 to 600V AC	16,000.00	90308990
290HD	Contact type, Light and Buzzer indication, detects presence of High Voltage in AC Lines, expandable from 1370mm to 2450mm, detects 3kV to 81.5kV AC	21,000.00	90308990

Hot Line Indicator

6.6kV	Hot Line Indicator, Neon Glow type for 6.6kV	7,500.00	90308990
11kV	Hot Line Indicator, Neon Glow type for 11kV	9,000.00	90308990
33kV	Hot Line Indicator, Neon Glow type for 33kV	11,200.00	90308990

Hot Line Indicator with Neon glow and audible buzzer both are also available. Please refer back for their price.

Hour Meter

NE 045/7S DC	7 Digits, measures up to 99999.99 hours, 10 - 48V DC operated, 46 x 46 mm sq size panel cutout	720.00	90292090
NE 045/7	7 Digits, measures up to 99999.99 hours, 230V AC / 110V AC (Any One) operated, 46 x 46 mm sq size panel cutout	500.00	90292090
HM-01	7 Digits, measures up to 99999.99 hours, 230V AC / 110V AC (Any One) operated, 46 x 46 mm sq size panel cutout	450.00	90292090

Infrared Temperature Calibrator

BB-550	Black Body Source for calibrating Infrared Thermometer from 50 to 500 $^{\rm o}{\rm C}$	67,500.00	90308990	
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Insulation Tester

IT-500	Test Voltage: 500V, Insulation Resistance Range: 0 - 1000M.Ohms, with AC Voltage Test Facility	1,800.00	90308990
IT-1000	Test Voltage: 1000V, Insulation Resistance Range: 0 - 2000M.Ohms, with AC Voltage Test Facility	1,900.00	90308990

Integrated Meter

CE-0303IM	Three Phase Three Wire Two Element loads for energy and power measurment, measure each phase I, V, Hz, PF, KW, KVA, KVAr, KWh, KVAh, KVArh and MDI	5,750.00	90309090
CE-0304IM	Three Phase Four Wire Three Element loads for energy and power measurment, measure each phase I, V, Hz, PF, KW, KVA, KVAr, KWh, KVAh, KVArh and MDI	5,750.00	90309090

Kelvin Double Bridge

KDBR	Kelvin Double bridge, with spot reflecting galvanometer, High Current DC power supply and wooden stand for specimen	45,000.00	90230090
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Description of Items

Price (₹) HSN Code

Logic Probe Cum Pulser

CHY-625	Logic Probe Cum Pulser for maximum input of 50MHz	2,200.00	90309090
0111-020		2,200.00	50005050

Laser Distance Meter

LDM-40H	Laser Distance Meter to measure up to 40m, with Area / Volume Calculations	4,300.00	90308990
LDM-100H	Laser Distance Meter to measure up to 100m, with Area / Volume Calculations	5,600.00	90308990
LDM-100	Laser Distance Meter to measure up to 50m, with Area / Volume Calculations	6,750.00	90308990

Metal Detector

MD-300	Highly sensitive Metal Detector with a circular sensor, The detector vibrates and provides audible alarm on detecting metal	1,400.00	90308990
SUPER-V	Highly sensitive Metal Detector with a straight sensor, the detector vibrates, provides visual and audible warning on detecting metal	2,400.00	90308990

Million MegOhms Meter

MMM-1	Analogue Million MegOhms Meter for test voltage of 100, 200, 300, 400 and 500V, measures up to 10 Million MegOhms	13,800.00	90308990	

Mixed Signal Oscilloscope

MSO-5062D	60MHz Mixed Signal Oscillosope, Dual Channel DSO and 16 Channel Logic Analyzer, 1GSA/s sampling rate	64,000.00	90302000
MSO-5102D	100MHz Mixed Signal Oscillosope, Dual Channel DSO and 16 Channel Logic Analyzer, 1GSA/s sampling rate	69,500.00	90302000
MSO-5202D	200MHz Mixed Signal Oscillosope, Dual Channel DSO and 16 Channel Logic Analyzer, 1GSA/s sampling rate	80,000.00	90302000

Motor Checker

MC-22	Electric Motor Checker with analogue display	22,000.00	90309090
MC-22D	Digital Motor Checker with insulation resistance test of 1000V	30,000.00	90309090
MC-38D	Digital Motor Checker with insulation resistance test of 500 and 1000V	16,000.00	90309090

Multifunction Environment Meter

ET-2	Four-in-One Digital dB, Lux, Temperature and Humidity meter with RS-232C PC Interface cable and software	5,200.00	90278090
ET-3	Six-in-One Digital dB, Lux, Humidity, Temperature, Multimeter and AC Voltage Detector	6,400.00	90278090



Models	Description of Items	Price (₹)	HSN Code
Multi-point	Temperature Indicator		
DTI-101M 6 CH	6 Channel Digital Multi-Point Temperature Indicator for K, J,R, S, PT-100 (Any One) type of sensor	3,200.00	90308990
DTI-101M 12 CH	12 Channel Digital Multi-Point Temperature Indicator for K, J,R, S, PT-100 (Any One) type of sensor	3,400.00	90308990
Non-contac	t Temperature Controller		
IT-91	Infrared Temperature controller for -50 to 950 °C, 50:1 D:S Ratio, adjustable emissivity, relay output, controller cut out 72 x 72 mm sq	17,500.00	84779000
Oil Test Set			·
50-OTS	50kV Manually operated Oil Test Set	24,000.00	84212900
50-MOTS	50kV Motor operated Oil Test Set	29,500.00	84212900
60-OTS	60kV Manually operated Oil Test Set	24,500.00	84212900
60-MOTS	60kV Motor operated Oil Test Set	30,500.00	84212900
70-OTS	70kV Manually operated Oil Test Set	32,000.00	84212900
70-MOTS	70kV Motor operated Oil Test Set	37,500.00	84212900
75-OTS	75kV Manually operated Oil Test Set	33,500.00	84212900
75-MOTS	75kV Motor operated Oil Test Set	40,600.00	84212900
80-OTS	80kV Manually operated Oil Test Set	40,600.00	84212900
80-MOTS	80kV Motor operated Oil Test Set	47,000.00	84212900
90-OTS	90kV Manually operated Oil Test Set	45,000.00	84212900
90-MOTS	90kV Motor operated Oil Test Set	51,000.00	84212900
100-OTS	100kV Manually operated Oil Test Set	49,700.00	84212900
100-MOTS	100kV Motor operated Oil Test Set	56,000.00	84212900
120-OTS	120kV Manually operated Oil Test Set	71,000.00	84212900
120-MOTS	120kV Motor operated Oil Test Set	85,200.00	84212900
igital Meters fo	r above, extra to be paid	1,000.00	

Oscilloscopes

OS-5010A	10MHz Single Channel, Cathode Ray Oscilloscope	14,500.00	90302000
OS-5020	20MHz Dual Channel Dual Trace Cathode Ray Oscilloscope with 1:1 and 10:1 probes	26,500.00	90302000
OS-5020C	20MHz Dual Channel Dual Trace Cathode Ray Oscilloscope with component test facility, comes complete with 1:1 and 10:1 probes	28,520.00	90302000

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Models	Description of Items	Price (₹)	HSN Code
OS-5030	30MHz Dual Channel Dual Trace Cathode Ray Oscilloscope with 1:1 and 10:1 probes	28,500.00	90302000
OS-5030C	30MHz Dual Channel Dual Trace Cathode Ray Oscilloscope with component test facility, comes complete with 1:1 and 10:1 probes	29,500.00	90302000
OS-5060	60MHz Dual Channel Four Trace Cathode Ray Oscilloscope with 1:1 and 10:1 Probes	62,000.00	90302000
OS-5100	100MHz Dual Channel Four Trace Cathode Ray Oscilloscope with 1:1 and 10:1 Probes	70,000.00	90302000

Oscillometer

700S	10MHz Hand Held Digital Storage Oscilloscope with 50,000 Counts multimeter	58,000.00	90302000
760	20MHz Digital Storage Oscilloscope, colour display, with 2 Channel Digital Multimeter, with PC Interface cable and software	97,000.00	90302000
7100	100MHz Digital Storage Oscilloscope, colour display, with 2 Channel Digital Multimeter, with PC Interface cable and software, sampling rate 1GSa/Sec	2,57,000.00	90302000
7200	200MHz Digital Storage Oscilloscope, colour display, with 2 Channel Digital Multimeter, with PC Interface cable and software, sampling rate 1GSa/Sec	3,30,000.00	90302000

PC Based Oscilloscope

DSO-2090	Dual Channel 40MHz PC Based Digital Storage Oscillocope with USB PC interface cable and software	25,000.00	90302000
DSO-2150	Dual Channel 60MHz PC Based Digital Storage Oscillocope with USB PC interface cable and software	30,000.00	90302000
DSO-2250	Dual Channel 100MHz PC Based Digital Storage Oscillocope with USB PC interface cable and software	39,000.00	90302000

PC Based Function Generator

DDS-3005	5MHz PC Based Function Generator with AM FM Modulation and TTL output along with sine, square, tri-angle, saw-tooth etc. with USB PC Interface cable and software	46,000.00	90308990
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PC Based Logic Analyzer

LA-5034	34 Channel PC Based Logic Analyzer, with precision gripper, USB PC Interface cable and software	35,000.00	90308990	

Power Guard

PG-01 Multifunction Power Meter, works on 6A, 230V, indicates, voltage, current, power factor, Power, KWh, Calculates CO2 emission, Calculates total time the equipment is under test and calculates the cost of electricity consumed accordingly. During load shedding the instrument memorizes the readings, ideal for analyzing power consumed for different kinds of loads 1,900.00 903089
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Description of Items

Primary Current Injection Test Set

PCIT

See below

90303390

OUTPUT CURRENT			INT. Duty	CON. Duty 40% Extra.	OUTPUT CURRENT			INT. Duty	CON. D 40% Ex
100A	3V	2 RANGE	25,357.00		1200A	12.0KVA	3RANGE	1,92,714.00	
100A	5V	3 RANGE	30,429.00						
					1500A	3.0KVA	3 RANGE	1,13,600.00	
200A	1KVA	3 RANGE	31,443.00		1500A	5.0KVA	3 RANGE	1,47,071.00	
200A	1.2KVA	3 RANGE	37,529.00		1500A	6.0KVA	2 RANGE	1,47,071.00	
200A	4.0KVA	3 RANGE	93,314.00		1500A	7.5KVA	3 RANGE	1,74,457.00	
					1500A	7.5KVA	2 RANGE	1,53,157.00	
250A	1.25KV	3 RANGE	35,500.00		1500A	7.5KVA	1 RANGE	1,38,957.00	
					1500A	30 KVA	3 RANGE	6,39,000.00	
300A	1.2KVA	3 RANGE	39,557.00						
300A	2.0KVA	1 RANGE	49,700.00		1600A	4.0KVA	3 RANGE	1,31,857.00	
300A	2.0KVA	2 RANGE	51,729.00		1600A	4.8KVA	3 RANGE	1,47,071.00	
300A	2.0KVA	3 RANGE	53,757.00		1600A	6.4KVA	3 RANGE	1,52,143.00	
					1600A	8.0KVA	3 RANGE	1,99,814.00	
400A	1.2KVA	3 RANGE	45,643.00						
400A	2.0KVA	2 RANGE	53,757.00		2000A	4.0KVA	3 RANGE	1,47,071.00	
400A	2.0KVA	3 RANGE	57,814.00		2000A	5.0KVA	3 RANGE	1,57,214.00	
					2000A	6.0KVA	3 RANGE	1,79,529.00	
500A	1.0KVA	3 RANGE	53,757.00		2000A	8.0KVA	3 RANGE	1,98,800.00	
500A	2.0KVA	3 RANGE	78,100.00		2000A	10.0KVA	1 RANGE	1,72,429.00	
500A	2.5KVA	3 RANGE	86,214.00		2000A	10.0KVA	2 RANGE	1,92,714.00	
					2000A	10.0KVA	3 RANGE	2,13,000.00	
600A	3.0KVA	1 RANGE	92,300.00		2000A	12.0KVA	3 RANGE	2,34,300.00	
600A	3.0KVA	2 RANGE	94,329.00		2000A	15.0KVA	3 RANGE	2,53,571.00	
600A	3.0KVA	3 RANGE	98,386.00		2000A	20.0KVA	3 RANGE	3,34,714.00	
					3000A	7.5KVA	3 RANGE	1,79,529.00	
800A	3.2KVA	1RANGE	93,314.00		3000A	9.0KVA	3 RANGE	2,14,014.00	
800A	4.0KVA	3 RANGE	1,13,600.00		3000A	10.5KVA	3 RANGE	2,33,286.00	-
			· · ·		3000A	12.0KVA	3 RANGE	2,54,586.00	
1000A	2.5KVA	3 RANGE	86,214.00		3000A	15.0KVA	3 RANGE	2,95,157.00	
1000A	3.0KVA	3 RANGE	97,371.00		3000A	22KVA	3 RANGE	3,96,586.00	
1000A	4.0KVA	3 RANGE	1,13,600.00						
1000A	5.0KVA	1 RANGE	98,386.00		4000A	8.0KVA	3 RANGE	2,14,014.00	
1000A	5.0KVA	2 RANGE	1,09,543.00		4000A	10.0KVA	3 RANGE	2,44,443.00	
1000A	5.0KVA	3 RANGE	1,26,786.00		4000A	12.0KVA	3 RANGE	2,85,014.00	
1000A	6.0KVA	3 RANGE	1,37,943.00		4000A	16.0KVA	3 RANGE	3,55,000.00	
1000A	10.0KVA	3 RANGE	2,53,571.00		4000A	40.0KVA	3 RANGE	7,11,014.00	

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Refrigerant Gas Leakage Detector

RLD-01	16" Gooseneck sensor, detects all CFC Refrigerants such as R-22, R-124, R-11 and R-12 etc.	9,500.00	90308990	

Relay Test Set

RNT-5	Relay Test Set, with current output upto 200A in various ranges	28,400.00	90318000
RNT-5A	Relay Test Set with 200A in various ranges, Burden 1KVA, with AC/DC Voltage output	49,000.00	90318000
RNT-33	Relay Test Set suitable for testing distance relay, 3 phase current / voltage output and Fixed DC Voltage output	1,75,000.00	90318000
ZNT-34	Relay Test Set suitable for testing distance, over voltage relays etc., Variable three phase Voltage / Current and variable DC Voltage outputs	2,13,000.00	90318000

Rotating Machine Tester

RMT-01	One single meter that can test rotating machine, from insulation resistance to low resistance, milli Ohms combined with a built-in T-RMS multimeter, Data logger, with low pass Filter, Bluetooth Interface, Can measure AC/DC Voltage 1000V, DC/AC Current 10A, Resistance, Capacitance 5mF, Frequency 50Mhz, Temperature up to 1200 °C, Insulation Resistance can be measured up to 5000M.Ohms at test voltage of 50V / 100V / 250V / 500V / 1000V, with polarisation index and DAR, Low resistance from 1 m.Ohms to 2000 Ohms.	28,500.00	90308990
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RPM METER

CTR-49 6 Digits Red LED	Display, Event Counter, 1 to 999999 Counts, 96 x 48 mm sq	2,200.00	90292090
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Short Turn Indicator

EFD	Electric Fault Detector, to be used with more than two identical windings like general motors and transformers	19,000.00	90308990
Little Giant	9V Battery operated, to be used in single coils, simple insertion of coil on mandrill.	15,000.00	90308990

Socket Polarity Tester

ST-09	Socket Polarity Tester to be used for currents up to 6A and input voltage up to 250V AC, when insterted in the plug, it indicates whether the connections of LINE, NEUTRAL & EARTH is correct, indicates errors for missing earth, Live Earth Reversal, Live Neutral Reversal, Missing Neutral	675.00	9030899
ST-09A	Socket Polarity Tester to be used for currents up to 16A and input voltage up to 250V AC, when insterted in the plug, it indicates whether the connections of LINE, NEUTRAL & EARTH is correct, indicates errors for missing earth, Live Earth Reversal, Live Neutral Reversal, Missing Neutral	710.00	9030899
ST-09B	Socket Polarity Tester to be used for currents up to 6A and input voltage up to 250V AC, when insterted in the plug, it indicates whether the connections of LINE, NEUTRAL & EARTH is correct, indicates errors for missing earth, Live Earth Reversal, Live Neutral Reversal, Missing Neutral. This can also be used for leakage test of up to 30mA	750.00	9030899



		THE QUALITY	LLADER
Models	Description of Items	Price (₹)	HSN Cod
Sound Level	Calibrator		
SC-05	Sound Level Calibrator provides signals of 94dB and 114dB	9,250.00	90308990
Solar Power	Meter		
207	Solar Power Meter, to measure the amount of sunlight falling on the solar panel or any surface exposed to sunlight	5,550.00	9030899
Spectrum An	alyzer		
AT-5010	1050MHz Spectrum Analyzer	89,000.00	9030899
AT-5011	1050MHz Spectrum Analyzer With Marker Generator	1,39,000.00	9030899
Static Charge	Meter	1	
SC-291 184	Measuring range : $0 \sim +/-20.000$ KV, Measuring distance : 2.54cm (1 inch), Warning alarm setting, DATA / PEAK hold. Backlight function, Auto power off with disable function, Zero function and low battery indicate, Manual data memory storing 99 data sets.	25,000.00	9030899
Tachometer (Non-contact type) Calibrator		
CE-0102TMC	Calibrator for Non-contact Tachometer for up to 199,999RPM	12,000.00	90308990
Transistor Te	ster		
TT-01	Transistor Tester for testing and checking Bias Current and other parameters of Transistors	4,650.00	90312000
Tap Position I	Indicator		'
CE-0102V	Digital type, Panel Mounting, Tap Position indicator, 96mm sq or 96x48 mm sq	1,400.00	85049010
Time Totalize	ar		1
TT-300	6 Digits LED Display, 96 x 48 mm sq, Auto range from 9999.99 to 999999Hrs.	1,875.00	90292090
TT-302	6 Digits LED Display, 96 x 96 mm sq, Auto range from 9999.99 to 999999Hrs.	2,000.00	90292090
Transformer	Turns Ratio Set		
TTRS-100	Transformer Turns Ratio Set to measure ratio in the range of 0.800 to 2021 and for Phase Deviation Measurement	76,000.00	90303900
Two Color In	frared Thermometer		
ST-300A	Temperature range 600 °C~1400 °C, D:S 150:1, Output 4~20mA, RS485, Relay - 1A30VDC/0.5A125VAC, Impedance: ≤50mΩ, IP-65 Casing	3,10,000.00	90308990
ST-300B	Temperature range 700 °C~1800 °C, D:S 300:1, Output 4~20mA, RS485, Relay - 1A30VDC/0.5A125VAC, Impedance: ≤50mΩ, IP-65 Casing	3,10,000.00	90308990
ST-300C	Temperature range 1000 °C~3000 °C, D:S 300:1, Output 4~20mA, RS485, Relay - 1A30VDC/0.5A125VAC, Impedance: ≤50mΩ, IP-65 Casing	3,37,500.00	90308990
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Ultrasonic Thickness Gauge

UTG-01 Versatile Ultrasonic Thickness Gauge to measure thickness of high density material up to 200mm	11,500.00	90308990
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Vibration Meter

VIB-30+	Digital Vibraiton Meter, measures RMS velocity in the range of 0.1 to 199.9 mm/sec T-RMS & Peak	21,500.00	90308990
AVD-80	Digital Vibration Meter, measures velocity, acceleration and displacement	29,000.00	90308990
BCA-111	Bearing Condtion Analyzer, measures bearing test, vibration and has in-built tachometer.	1,24,000.00	90308990
908	Measures velocity, acceleration and displacement along with the temperature, comes complete with the magnetic base	17,500.00	90308990
PVB-820	Pen Type Vibration Meter, it can measure acceleration, velocity and displacement	15,000.00	90308990
VT-141	Dual Channel Vibration meter, Wide frequency range of 10Hz to 5KHz, acceleration, velocity and displacement, Vibration sensor with magnetic adapter on1.2M (47.2) cable, Frequency Lo range :10Hz~1KHz meets ISO 2954 measurement, Hi range : 10Hz~5KHz, MAX record, Auto power off with disable function	73,000.00	90308990
VT-141D	Dual Channel Vibration meter, Wide frequency range of 10Hz to 5KHz, acceleration, velocity and displacement, Vibration sensor with magnetic adapter on1.2M (47.2) cable, Frequency Lo range :10Hz~1KHz meets ISO 2954 measurement, Hi range : 10Hz~5KHz, MIN/MAX record and recall, Data logger with 9999 records capacity, USB interface, Auto power off with disable function	78,000.00	90308990

Voltage Transducer

CE-0102VT	Voltage Transducer with single output	3,200.00	85045090
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Video IR Thermometer

VIT-20	Dual Laser Pointer, Colour Display, Video and Still picture recording, In-built Contact Thermometer, uSD Card & PC interface, -50 to 1850 °C, Adjustable Emissivity, D:S 50:1	55,000.00	90251990	
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Wet Bulb Globe Temperature Meter

WBGT -188	Quick-response capacitance sensor, accurate measurement for wet bulb globe temperature(WBGT), black globe temperature(TG), humidity(%RH), air temperature(TA), wet bulb(WET) and dew point(DEW). Max/Min and data hold, Low battery indication, LCD display with LED backlight, Viewing data records, Switch the temperature unit to 0C orOf, Brass black ball in 50mm diameter, WBGT alarm setting, Auto power off with disable function	14,500.00	90308990
	diameter, WBG I alarm setting, Auto power off with disable function		



Models	Description of Items	Price (₹)	HSN Code
WBGT -188D	Quick-response capacitance sensor, accurate measurement for wet bulb globe temperature(WBGT), black globe temperature(TG), humidity (%RH), air temperature(TA), wet bulb(WET) and dew point(DEW). Max/Min and data hold, Low battery indication, LCD display with LED backlight, Viewing data records, Switch the temperature unit to °C or °F, Brass black ball in 50mm diameter, WBGT alarm setting, Auto power off with disable function, Data logging capacity: 12000 records, USB PC serial interface, Sampling interval: Max 24 hours; Min 1 Second	22,000.00	90308990

Wheatstone I	Wheatstone Bridge		
WSB	Wheatstone Bridge	15,200.00	90230090

TERMS & CONDITIONS

	PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE
VALIDITY	PRICES ARE SUBJECT TO CHAINGE WITHOUT PRIOR NOTICE
PRICES	NETT, EX GODOWN KOLKATA
PACKING	PRICES INCLUSIVE OF PACKING CHARGES
FREIGHT	PRICES INCLUSIVE OF FREIGHT CHARGES, THROUGH OUR NOMINATED COURIER, BY SURFACE MODE ONLY, IN CASE IF GOODS ARE REQUIRED BY ANY OTHER COURIER, OTHER THAN OUR NOMINATED COURIER ANY BY AIR, THEN THE FREIGHT SHALL BE CHARGED EXTRA AT ACTUALS
DELIVERY	READY AND STOCK SUBJECT TO PRIOR SALES, FOR HIGH VOLTAGE EQUIPMENTS 8-12 WEEKS DELIVERIES WILL BE MADE ONLY AFTER THE PAYMENT IS CREDITED TO OUR ACCOUNT
INSURANCE	TO BE COVERED BY THE BUYER THE GOODS WOULD BE PACKED SECURELY WITH OUR BEST INTENT TO PROTECT IT AGIANST ANY KIND OF DAMAGE, HOWEVER, IN CASE IF THE GOODS GETS DAMAGED IN TRANSIT THE BUYER WILL HAVE TO COVER THE RISK
PAYMENT	100% AGAINST PROFORMA INVOICE / DOD / THROUGH BANK ALTERNATIVELY', IF IT'S A TAILOR MADE PRODUCT 25% ADVANCE WITH THE ORDER BALANCE AGAINST PROFORMA INVOICE / DOD / THROUGH BANK
SHIPMENT	SHALL TAKE PLACE WITHIN 48 HOURS OF RECEIPT OF PAYMENT
GOODS & SERVICE TAXES	GST SHALL BE CHARGEABLE extra @18%. THIS SHALL ALSO BE CHARGEABLE ON THE FREIGHT CHARGES
ORDERING VALUE	FOR ORDER VALUES LESS THAN RS.3000/- (RS. THREE THOUSAND) WE SHALL CHARGE RS. TWO HUNDRED AS HANDLING CHARGES
DISCLAIMER	WE SHALL TRY OUR BEST TO USE THE BEST OF COURIERS POSSIBLE FOR EARLIEST DELIVERY TIME, BUT SHALL HAVE NO CONTROL OVER THE DELIVERIES BY THE COURIER. YOU MAY SUGGEST THE COURIER OF YOUR CHOICE AND WE SHALL SHIP THE GOODS THROUGH THEM, IF POSSIBLE. HOWEVER IN EITHER CASE WE SHOULD NOT BE HELD RESPONSIBLE UNDER ANY CIRCUMSTANCES IF THE COURIER DELAYS THE DELIVERY
JURISDICTION	SUBJECT TO KOLKATA JURISDICTION ONLY

THIS SUPERCEDES ALL PREVIOUS PRCE LISTS

BANK DETAILS

BANK NAME	HDFC BANK LTD
ACCOUNT NAME	METRAVI INSTRUMENTS PVT. LTD.
TYPE OF ACCOUNT	CURRENT ACCOUNT
ADDRESS OF BANK	31, G. C. AVENUE, KOLKATA 700013
ACCOUNT NUMBER	50200007518712
NEFT CODE (IFSC)	HDFC0000382

TESTIMONIALS



LALIT DHINGRA

Reviewed on Amazon India on 6 July 2020

I shop a lot from Amazon but usually don't write reviews, unless it is a negative feedback. But I couldn't hold myself from writing a review for Metravi. I have a Fluke 17B+, also bought from Amazon. This was bought since I had to baseline my measurements in absence of a reliable cheap DMM. Metravi XB-33CF is smaller in size than fluke, may not be as strong as Fluke and has half the current capacity to handle at 10A. I needed 2 DMMS for electronics voltages. Keeping both Fluke and Metravi in parallel, I am getting similar values for voltages. In certain conditions, Metravi offered more resolution than Fluke with 1 more digit. Fully satisfied for this product at this cost. Beep is loud enough. Good backlight. At just Rs 1637 it is a great bargain. I cancelled Meco of approx Rs 3000 and opted for Metravi and happy with choice.

SUVITH K

Reviewed on Amazon India on 21 June 2020

Best Clamp Meter for AC/DC Solar DC Amp Checking

I am very much satisfied with the clamp meter and showing an accurate result. This is an INDIAN company, so I value buying Indian brands than cheap Chinese. Cost is also affordable it ranging DC Current from 0-60/600 at this price range. I recommend this for normal solar people who need to check DC Amp/Current. AC part is also working perfectly. The backside light & NCD options are interesting and useful.





FOR METRAVI

GALAXY INTERNATIONAL

Reviewed on Google in June 2020

All Types of Quality Test and Measuring Instruments available under one roof. One of the most trusted brand nowadays.

RAJENDER GARG

Reviewed on Google in June 2020

In business since 34years with them, I am very happy being associated. Now we feel almost a family.