

AC High Voltage Test Set	
Please check annexure 'A' of the price list	

Acidity Testing Kit		
АТК	METRAVI Brand Acidity Testing Kit used to measure the Acidic content of	1900
	Transformer Oil	

Analogue Clamp Meter		
M-300	Clamp Jaw Dia 34mm, AC/DC Voltage, AC Current up to 300A, Resistance &	2000
	Temperature. Pointer Lock Facility, with temperature probe	
M-600	Clamp Jaw Dia 34mm, AC/DC Voltage, AC Current up to 600A, Resistance &	2300
	Temperature. Pointer Lock	
M-1000	Clamp Jaw Dia 60mm, AC/DC Voltage, AC Current up to 1000A, Resistance.	4000

Analogue Multimeter		
250TR	Measures AC/DC Voltage, DC Current, Resistance, Battery Test and dB.	900
260TR	Measurs AC/DC Voltage, DC Current, Resistance, Transistor Polarity Test, Audible Continuity	1600
2010BA	Measures AC/DC Voltage, up to 10A AC/DC, Resistance, Transistor and Audible Continuity	2000
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	3100
6060	Measures AC / DC Voltage up to 2500V, AC/DC Current up to 10A, Resistance up to 10M.Ohms, Diode and continuity test facility	11500

Battery Impedance Tester		
TM-6002	Battery Impedance Tester to check Battery internal resistance, Voltage, Current	72000
	and temperature, with 9999 memory, with PC Interface cable and softare	

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.	10600
45 T-RMS	4-1/2 Digits Bench type Multimeter	8500
55 TRMS NEW!!		44700
M-3511	6-1/2 Digits Bench type Multimeter AC/DC V, AC/DC Current, Resistance, Cap and Frequency	55400
M-3510A	6-1/2 Digits Bench type Multimeter AC/DC V, AC/DC Current, Resistance, Cap., Temp. and Frequency	69000
M-3500	6-1/2 Digits Bench type Multimeter with multiple options	89000

Cable Fault Locator		
CFL-01	Digital Cable Locator and Combined with Cable Fault locator	17500
PES-2000A	PES Brand Digital Cable Fault Locator for underground cable up to 5kms	
CFL-02	Digital Cable Fault Locator for Power, Control and Telecom Cables burries underground	60000



# METRAVI® THE QUALITY LEADER

CATEGORY / MODEL No.	DETAILS	LIST PRICE in Rs.
Calibrator		
CAL-408	Bench type RTD Calibrator, Outputs availble at -200, -100, -50, -25, 0, 25, 50, 100, 150, 200, 300, 400, 500, 600 °C	6400
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	5000
CAL-400-4	Hand Held, 4-1/2 Digits, Battery Operated, 0 - 199.9mV / 0 - 19.999mA sourcing and measuring range	6500
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	7100
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	20500
01+	5 Digits 0.5% Accuracy, Source for Volt, Resistance, Pt-100, Cu-50, Thermocouples R, S, B, E, K, J, T, N types.	23500
03+	5 Digits 0.5% Accuarcy, Sources and Measures Resistance, PT-100 Sensor and Cu-50 Sensors	23500
05+	5 Digits, 0.5% Accuarcy, Sources DC Current, Analogue Transducer & Loop Power and Measures DC Voltage, DC Current and Loop Current	27750
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, Resistance, Analogue Transducer, Frequency, Pulse Output and LOOP Power.	69500
14+	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.	69500
15+	6 Digits, 0.2% Accuracy, Sources and Measures DC Voltage, DC Current, Analogue Transducer and LOOP Power.	69500
16+ NEW!!	Simulates and measures Resistance, 14 types of RTD and 11 types of Thermocouples with an accuracy of 0.01%.	74000
25	50,000 Counts, 0.2% Universal Calibrator for DC Voltage, Current, Resistance, Frequency, all thermocouples and thermo-resistance and for pressure	250000
709H NEW!!	mA Loop Calibrator with HART COMMUNICATOR, Accuacy 0.01%	91000
709H-USB <b>NEW!!</b>	USB COMMUNICATION INTERFACE CABLE AND SOFTWARE	30000

Carbon Mono Oxide Meter		
CO-09	Detects Presence of Carbon Mono-Oxide. Range 0 to 1000PPM, Backlit LCD	11550
CO-10	Detects Presence of Carbon Mono-Oxide. Range 0 to 1000PPM, Backlit LCD,	14000
	With Audio and Buzzer Alarm	

<b>Clamp On Ground Resistance T</b>	Tester Control	
CET-01	4 Digits LCD, 28mm Clamp Jaw Dia, Data Hold, Open Clamp Jaw Indication,	25000
	Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms	
CET-02	4 Digits LCD, 32 X 65 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication,	25000
	Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms	
CET-03	4 Digits LCD, 32 X 65 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication,	29870
	Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms, With Leakage	
	Current Measurement up to 20A.	
CET-04	4 Digits LCD, 28mm Clamp Jaw Dia, Data Hold, Open Clamp Jaw Indication,	28000
	Range 0.010 to 1500 Ohms. Maximum Resolution 0.001 Ohms. With Leakage	
	Current Measurement up to 20A.	
CET-05	4 Digits LCD, 32 X 65 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication,	21200
	Range 0.010 to 200 Ohms. Maximum Resolution 0.001 Ohms	
CET-06	4 Digits LCD, 28 mm Clamp Jaw, Data Hold, Open Clamp Jaw Indication, Range	21200
	0.010 to 200 Ohms. Maximum Resolution 0.001 Ohms	
RS-232 Cable & S/W	RS-232 PC Interface cable and software for Clamp On Ground Resistance Tester	1750
CET-03 EX NEW!!	Explosion Proof Clamp On Ground Resistance Tester, 32 X 65 mm Clamp Jaw,	27000
	Data Hold, Open Clamp Jaw Indication, Range 0.010 to 1500 Ohms. Maximum	
	Resolution 0.001 Ohms, With Leakage Current Measurement up to 20A.	



Page 2



CATEGORY / MODEL No.	DETAILS	LIST PRICE in Rs.
Coatmeter		
CTG-01	Measures coating thickness on both ferrous and Non Ferrous materials	10600
CTG-02	Measures coating thickness on both ferrous and Non Ferrous materials with	18886
	extended flexible cable with sensor	

Combustible Gas Leakage Detector		
GLD-01	16" Gooseneck detector for detecting Combustible Gas Leakage. With Audio	5200
	and Visual Alarm	

Current Transducer		
CE-0102CT	Current Transducer, AC Current Input and DC output	3150

Data Logger for Sound Level		
DL-SL01	Sound Level Data logger to record sound, from 30 to 130 dB, with 129920 data	11400
	Points	

Data Logger for Temperature & Humidity		
	Temperature and Humidity Data Logger with digital display and data logging up	4500
	to 32700 points	

Data Logger for Voltage and Current		
DL-VI01	Data Logger for Voltage and Current with digital display and 100096 data points	13900

DC High Voltage Test Set		
	Please check annexure 'A' of the price list	

DC Regulated Power Supply		
RPS-3002	Single Output with Backlit LCD Display of Variable 0 - 30V / 0 - 2A DC	7130
RPS-3005	Single Output with Backlit LCD Display of Variable 0 - 30V / 0 - 5A DC	7130
RPS-6002	Single Output with Backlit LCD Display of Variable 0 - 60V / 0 - 2A DC	8700
RPS-6005	Single Output with Backlit LCD Display of Variable 0 - 60V / 0 - 5A DC	16380
RPS-3010	Single Output with LED Display of Variable 0 - 30V / 0 - 10A DC	16000
RPS-3020	Single Output with LED Display of Variable 0 - 30V / 0 - 20A DC	23000
RPS-3030	Single Output with LED Display of Variable 0 - 30V / 0 - 30A DC	49000
RPS-6010	Single Output with LED Display of Variable 0 - 60V / 0 - 10A DC	28500
RPS-6020	Single Output with LED Display of Variable 0 - 60V / 0 - 20A DC	58000
RPS-6030	Single Output with LED Display of Variable 0 - 60V / 0 - 30A DC	87000
RPS-3002-2	Dual Output with Backlit LCD Display of Variable 0 - 30V / 0 - 3A DC	12800
RPS-3005-2	Dual Output with Backlit LCD Display of Variable 0 - 30V / 0 - 5A DC	16400
RPS-3003-3	Triple Output with Backlit LCD Display, Dual 0 - 30V / 0 - 3A DC and Fixed 5V/3A	13500
RPS-3005-3	Triple Output with Backlit LCD Display, Dual 0 - 30V / 0 - 5A DC and Fixed 5V/3A	17500

DDS Function Generator		
DDS-1005	5 MHz DDS Function generator, 125MSa/s sampling rate	17400
DDS-1010	10 MHz DDS Function generator, 125MSa/s sampling rate	19250
DDS-1025	25 MHz DDS Function generator, 125MSa/s sampling rate	36000
DDS-1060	50 MHz DDS Function generator, 125MSa/s sampling rate	51800
DDS-1080 NEW!!	80MHz DDS Function generator, 320MSa/s sampling rate	65000
DDS-1120 NEW!!	120MHz DDS Function generator, 320MSa/s sampling rate	76000





CATEGORY / MODEL No.	DETAILS	LIST PRICE
Digital AC/DC Clamp Meter		in Rs
DT-725	3-5/6-digit 5999 Count, Backlight LCD, T-RMS, Auto-Ranging, NCV, Flashlight, Relative Measurement, AC(750V)/DC(1000V) Voltage, 600A AC/DC Current,	2500
	Resistance, Capacitance, Frequency, Temperature, Diode & Continuity. Square Wave Output, CAT-IV 600V	
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.	4500
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	3300
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.	5200
DT-1350	3-1/2 Digits LCD, Peak Hold, Hard Carrying Case, 1000A AC/DC Clamp Meter with AC/DC Voltage, Resistance, Diode and Continuity Check	2600
DT-1350A	3-1/2 Digits LCD, Peak Hold, Hard Carrying Case, 1000A AC/DC Clamp Meter with AC/DC Voltage, Resistance, Capacitance, Temperature and Frequency	3000
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	3400
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 Cotinuity Test	4700
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 CAT-III 600V & CAT-IV 1000V	6400
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 CAT-III 600V & CAT- IV 1000V	6750
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.	6750
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.	7000
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	7000

	measurement possible, Auto Power Off, Confirms CAT-III 600V & CAT-IV 1000V	
DT-9250	3-3/4 Digits 41 segment Backlit LCD, Data & Peak Hold, Auto-ranging, 52mm	8000
	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 CAT-III 600V & CAT-	
	IV 1000V	





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
2003A NEW!!	3-3/4 Digits 41 segment Backlit LCD, Data & Peak Hold, Auto-ranging, 52mm	8000
	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 CAT-III 600V & CAT-	
	IV 1000V	
METRACLAMP-15	3999 Counts, Backlit LCD, 52mm jaw Dia, Non Conact Voltage Detector, Auto	7500
	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	
METRACLAMP-20	4-3/4 Digits, 40,000 Counts, Backlit, T-RMS, Autoranging, 52mm Jaw Dia, Non	10500
	Contact Voltage Detector, Fully Protected, AC/DC Voltage, AC/DC Current up to	
	1500A, Resistance, Capacitance, Frequency, Duty Cycle, Temperature, Diode	
	and Continuity Test	
SOLAR - 2 NEW!!	6000 Counts, Auto-Backlit LCD Display, 1000V DC/AC T-RMS, Specially designed	26000
	for P-V Application to measure 2000V DC/1500V AC, DC/AC T-RMS 600A,	
	Resistance up to 600k.Ohms, Tempeature up to 400 Degree C, Capacitance up	
	to 1000uF, Frequency up to 10kHz, Continuity and Diode Test, 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, Max Conductor Dia	
	37mm, High Frequency Rejection, In-rush current measurement	

Digital Ammeter		
CE-0102A	3-1/2 Digits Panel Flush Mounting AC Ammeter, Size - 96 x 48 mm For CT	850
	Operated -/5A or -/1A or for Direct Operated up to 20A AC. For CT Operated	
	the maximum current shall be 1999 A	
CE-0102A 96	3-1/2 Digits Panel Flush Mounting AC Ammeter, Size - 96 x 96 mm For CT	850
	Operated -/5A or -/1A or for Direct Operated up to 20A AC. For CT Operated	
	the maximum current shall be 1999 A	
CE-0102A	3-1/2 Digits Panel Flush Mounting DC Ammeter, Size - 96 x 48 mm , For Shunt	975
	Operated 75mV or for Direct Operated up to 20A DC. For Shunt Operated the	
	maximum current shall be 1999 A	
CE-0102A 96	3-1/2 Digits Panel Flush Mounting DC Ammeter, Size - 96 x 96 mm , For Shunt	975
	Operated 75mV or for Direct Operated up to 20A DC. For Shunt Operated the	
	maximum current shall be 1999 A	
N.B Please ask for the 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	1500
	Operated -/5A or -/1A or for Direct Operated up to 20A AC. For CT Operated	
	the maximum current shall be 1999 A	
CE-0102A 96	4-1/2 Digits Panel Flush Mounting AC Ammeter, Size - 96 x 96 mm For CT	1500
	Operated -/5A or -/1A or for Direct Operated up to 20A AC. For CT Operated	
	the maximum current shall be 1999 A	
CE-0102A	4-1/2 Digits Panel Flush Mounting DC Ammeter, Size - 96 x 48 mm , For Shunt	1500
	Operated 75mV or for Direct Operated up to 20A DC. For Shunt Operated the	
	maximum current shall be 1999 A	
CE-0102A 96	4-1/2 Digits Panel Flush Mounting DC Ammeter, Size - 96 x 96 mm , For Shunt	1500
	Operated 75mV or for Direct Operated up to 20A DC. For Shunt Operated the	
	maximum current shall be 1999 A	

Digital Ammeter Controller		
CE-0102AC 1SP	Digital Ammeter with Single Set Point to control the current below a given set	2700
	point. Size - 96 x 96 mm sq. With 1NO + 1NC Contact. Auxiliary Power Supply	
	230V AC / 110V AC 50Hz. (Any One)	
CE-0102AC 2SP	Digital Ammeter with Two Set Point to control the current below a given pair of	2900
	set points. Size - 96 x 96 mm sq. With 2NO + 2NC Contact. Auxiliary Power	
	Supply 230V AC / 110V AC 50Hz. (Any One)	





CATEGORY / MODEL No.	DETAILS	LIST PRICE
Digital Anemometer		in Rs.
AVM-01	4 Digits Packlit ICD Display, Data Hold, May Record, Measures Air Velecity up	1550
AVIVI-01	4 Digits Backlit LCD Display, Data Hold, Max Record, Measures Air Velocity up	1550
	to 30m/Sec, measures in km/hr, ft/min, knots, mph as well, Displays Air	
	Temperature -10 to 50 Degree C, Shows windchill and also displays Beaufort	
	Wind Scale	
AVM-02	Digital Thermo-Anemometer with facility to measure 40m/Sec and in ft/min	3400
	also	
AVM-03	Digital Thermo-Anemometer with facility to measure 40m/Sec, with humidity,	6050
	CMM, CFM, USB PC Interface	
AVM-04	Digital Thermo-Anemometer with facility to measure up to 45m/Sec and in	5400
	ft/min also	
AVM-05	Digital Thermo-Anemometer with facility to measure wind flow (CFM / CMM)	6800
AVM-07	Digital Thermo-Anemometer to measure up to 30m/Sec with Metal Blades,	4900
	Temp10 to 60°C / 14 to 140°F	
AVM-08	Digital Thermo-Anemometer with facility to measure wind flow (CFM / CMM)	11400
	with built in infra-red Thermometer to measure from -50 to 260°C with 8:1 D:S	
	Ratio and Emissivity Fixed at 0.95	
AVM-09	Digital Thermo-Anemometer with facility to measure wind flow (CFM/CMM)	17000
	with built in Pressure Meter	
AVM-10	Digital Hot Wire Anemometer, Dual LCD, with RS-232 Interface, 0.1 to 20m/Sec	13200
	and Temperature from -20 to 80°C / -5 to 175°F	

Digital Capacitance Meter		
DCM-1502	3-1/2 Digits, LCD, Zero Adjustment, up to 20mF Capacitance Measurement	2500

Digital Clamp Meter		
DT-625	3-3/4 Digits, LCD, Data Hold, Auto-Ranging, 33mm Jaw Size, AC/DC Voltage, AC	2100
	Current up to 400A, Resistance, Capacitance, Temperature, Frequency, Diode &	
	Continuity Test	
DT-115	6000 Counts, Backlit LCD, With Flashlight, Autoranging, Auto Power Off, T-RMS,	1625
	Non Conact voltage detection, Flashlight, Data Hold, 40 mm Jaw Size, AC/DC	
	Voltage, AC Current up to 600A T-RMS, Capacitance, Frqeuencey, Temperture,	
	Ressitance, Continuity & Diode test.	
DT-115A	6000 Counts Backlit LCD Display, Built-in Flashlight to access dark Areas, Non	2060
	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 Measurements	
DT-369	3-4/5 Digits 6000 Counts, LCD, Data Hold, T-RMS, 30mm Jaw Size, AC/DC	2200
	Voltage, AC Current up to 1000A, Resistance, Capacitance, Frequency and	
	Temperature & Continuity Test	
DT-1150	3-1/2 Digits LCD, Peak Hold, Hard Carrying Case, 1000A Clamp Meter with	1750
	AC/DC Voltage	
DT-1150A	3-1/2 Digits LCD, Peak Hold, Hard Carrying Case, 1000A Clamp Meter with	2150
	AC/DC Voltage, Resistance, Capacitance, Temperature and Frequency	
DT-125	3-1/2 Digits, Data Hold, Max Hold, 23mm jaw Size, AC/DC Voltage, AC Current	3000
	up to 400A, Resistance, Continuity & Diode Test	
DT-225	3-1/2 Digits, Backlit LCD, Data Hold, Max Hold, 30mm Jaw Size, AC/DC Voltage,	2600
	AC Current up to 1000A, Resistance, Temperature, Frequency, Diode and	
	Continuity Test. 500V DC/AC Protection in all ranges.	
DT-1250	3-1/2 Digits, Backlit LCD, Data Hold, Max Hold, 30mm Jaw Size, AC/DC Voltage,	2600
	AC Current up to 1000A, Resistance, Diode and Continuity Test. 500V DC/AC	
	Protection in all ranges.	
DT-2250	3-3/4 Digits, Backlit LCD, Data Hold, 30mm Jaw Size, AC/DC Voltage, AC Current	2900
	up to 1000A, Resistance, Capacitance, Temperature, Frequency, Duty Cycle,	
	Diode and Continuity Test Facility. 500V DC/AC Protection in all ranges.	





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
DT-2255	3-1/2 Digits, LCD, Data Hold, Auto-ranging, 57mm Jaw Size, AC/DC Voltage, AC	2900
	Current up to 1000A, Resistance, Frequency, Duty Cycle, Diode & Continuity	
	Test.	
DT-3150	3-3/4 Digits, Backlit LCD, Data Hold, 57mm Jaw Size, AC/DC Voltage, AC Current	3275
	up to 1000A, Resistance, Capacitance, Frequency, Duty Cycle, Diode and	
	Continuity Test Facility. 1000V DC/AC Protection in all ranges.	
DT-7250	3-1/2 Digits, LCD, Data Hold, Auto-ranging, 57mm Jaw Size, AC/DC Voltage, AC	5000
	Current up to 2000A, Resistance, Frequency, Duty Cycle, Diode & Continuity	
	Test.	
DT-525	3-1/2 Digits, LCD, Data Hold, Peak Hold, T-RMS, 30mm Jaw Size, AC/DC Voltage,	5400
	AC Current up to 1000A, Resistance, Capacitance, Frequency, Temperature,	
	Diode & Continuity Test.	
METRACLAMP-10	3-3/4 Digits, Backlit LCD, CAT-IV 600V, Data Hold, Relative, 55mm Jaw Dia,	4000
	AC/DC Voltage, AC Current up to 1000A, Resistance, Cap, Temp and Frequency	
	with Diode and Continuity Test	

Digital Clamp Meter with W	/ireless PC Interface	
DT-5250W	3-3/4 Digits, Backlit LCD, Peak & Data Hold, T-RMS, Wireless PC Interface,	9000
	30mm jaw size, AC/DC Voltage, AC Current, Resistance, Capacitance,	
	Frequency, Temperature, Diode and Continuity Test	

<b>Digital Clamp On Power I</b>	Meter Control	
107F	10000 Counts Digital Clamp On Power Meter with 3000A Flexible Clamp, AC/DC	24000
	Voltage and AC/DC Current Auto Detection, NCV, Jaw Dia 42mm, KW, PF, THD	
	up to 25th Harmonics	
307	6000 Counts, Backlit LCD, Single Phase and Three Phase, Non Contact Voltage	14500
	Detector, Data Hold, Peak Hold, Relative, Max/Min Reocrd, Single Phase KW,	
	KVA, KVAr, PF, KWh and KW & PF for Three Phase. Clamp Jaw Size 56mm. AC	
	Current up to1500A AC.	
307N	4 Digits, Dual LCD, Single Phase and Three Phase, Max /Min / Peak Hold, 55mm	8700
	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	
607	4 Digits, Dual LCD, Harmonic Analysis up to 50th Harmonic, PC Interface, Single	60000
	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.	

Digital Distance Meter		
DM-09	Digital Ultrasonic Distance Meter to measure up to 16m	1700

Digital Earth Tester		
ERT-1501	0 - 10 / 100 / 1000 Ohms, 4 Terminal with Testing Kit and Cables in hard carrying case	6750
ERT-1502	0 - 20 / 200 / 2000 Ohms, 4 Terminal with Testing Kit and Cables in hard carrying case	7500
	Rechargeable Battery and Battery Charger for above	4000

Digital Frequency Counter		
FC-2700	8 Digits Green LED Frequency Counter up to 2.7GHz	5000





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Digital Frequency Meter		
CE-500F 99.99Hz	4 Digits, Panel Flush Mounting, 96 X 48 mm sq, Input 10 - 500V, Measuring	890
	range 20 - 99.99 Hz.	
CE-500F 96 x 96	4 Digits, Panel Flush Mounting, 96 X 96 mm sq, Input 10 - 500V, Measuring	890
	range 20 - 99.99 Hz.	
CE-500F 999.9Hz	4 Digits, Panel Flush Mounting, 96 X 48 mm sq, Input 50 - 500V, Measuring	975
	range 0 - 999.9 Hz.	
CE-500F 96 x 96	4 Digits, Panel Flush Mounting, 96 X 96 mm sq, Input 50 - 500V, Measuring	975
	range 0 - 999.9 Hz.	

Digital IC Tester		
DICT-2040	40 Pin Digital IC Tester to test 54 / 74 series TTL and 4000 & 4500 series CMOS	29500
	IC's, tests more than 2000 kinds of devices	

DIT-909	9999 Counts Backlit LCD, Low Battery Indication, Dat Hold, Timer Function up	19500
	to 10mins, Comparator, 99 Data Records, USB PC Interface (optional) Test	20000
	Voltage: 50V / 100V / 250V / 500V / 1000V, 200G.Ohms, AC Voltage T-RMS, DC	
	Voltage, Freugnecy, Capacitance, Continuity Test, With Remote Probe, IP-54	
	voltage, meaqueey, eapaeltance, continuity rest, when hemote mobe, in st	
DIT-910	4 Digits, with GO NO-GO functions, 250V/500M.Ohms, 500V/1G.Ohms,	4200
	1000V/2G.Ohms	
DIT-912	4 Digits with Analog Bargraph, measures upto 2000M.Ohms at 250V / 500V /	9500
	1000V, measures 600V AC/DC, Low Resistance up to 4000 Ohms and Continuity	
	test. Fully Protected on all ranges	
DIT-913	Digital Insulation Tester for 250V / 500V / 1000V / 2500V , 0-2000M(250V), 0-	5000
	20G(500/1000/2500V)	
DIT-914	Battery cum Mains Operated, with facility to measure AC Voltage, Low	12000
	Resistance, Continuity, 500V/2000M.Ohms, 1000V/2000M.Ohms,	
	2500V/20G.Ohms, 5000V/200G.Ohms	
DIT-915	Digital Insulation Tester for 1000V / 60G.Ohms, 2500V / 150G.Ohms, 5000V /	63000
	300G. Ohms and 10000V / 600G.Ohms	
DIT-916	Selectable testing voltages - one testing instrument for low and high voltage	29000
	systems from 500/1000/2500 and 5000V, Insulation resistance measurement	
	up to 1T $\Omega$ , 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	
DIT-918		
DIT-921	Battery cum Mains Operated, with facility to measure, PI, DAR, AC Voltage, Low	27000
	Resistance, Continuity, 500V/6G.Ohms, 1000V/6G.Ohms, 2500V/60G.Ohms,	
	5000V/60G.Ohms	
DIT-99A	Digital Battery Cum Mains Operated Insulation Tester for 100V / 200M.Ohms	2000
DIT-99B	Digital Battery Cum Mains Operated Insulation Tester for 250V / 200M.Ohms	2000
DIT-99C	Digital Battery Cum Mains Operated Insulation Tester for 500V / 1G.Ohms	2000
DIT-99D	Digital Battery Cum Mains Operated Insulation Tester for 1000V / 2G.Ohms	2000
DIT-321	Digital Insulation Resistance Tester with Buil-in Multimeter, 3-3/4 Digits 3999	4100
	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.	
DIT-322	Digital Insulation Resistance Tester with Buil-in Multimeter, 3-3/4 Digits 3999	5500
	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.	

Digital VA Meter		
CE-0303VA	Microprocessor Based, 96 x 96 mm sq, For Three Phase Three Wire Two	3500
	Element, Red LED Display	





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
CE-0304VA	Microprocessor Based, 96 x 96 mm sq, For Three Phase Four Wire Three	3500
	Element, Red LED Display	

Digital VAR Meter		
CE-0303VAR	Microprocessor Based, 96 x 96 mm sq, For Three Phase Three Wire Two	3500
	Element, Red LED Display	
CE-0304VAR	Microprocessor Based, 96 x 96 mm sq, For Three Phase Four Wire Three	3500
	Element, Red LED Display	

Digital KWh Meter		
CE-0303EML	Digital KWh Meter with LCD Display for Three phase Three wire Two element	4100
	loads	
CE-0304EML	Digital KWh Meter with LCD Display for Three Phase Four wire Three Element	4100
	loads	

Digital LCR Meter		
LCR-360	3-1/2 Digits Hand Held Digital LCR Meter, Measures Inductrance from 0.001mH	3700
	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	
460	11,000 Counts Backlit LCD, Data Hold, MAX/MIN Record, RELATIVE, Inductance,	5000
	Capacitance, Resistance, Diode & Continuity Test	
4070D	5 Digits, LCD, Dual Display, Inductance, Capacitance, Resistance, Impedance, D,	11200
	ESR and Q Test Facility, Test Frequency of 100Hz, 120Hz, 1kHz, 10kHz and	
	100kHz	

Digital LCR Multimeter		
451	3-1/2 Digits, Backlit LCD, Peak Hold, AC/DC Voltage, AC/DC Current, Resistance,	3000
	Capacitance, Inductance, Frequency, Temperature, Diode, Transistor and	
	Continuity Test	
506	3-3/4 Digits, Backlit, LCD Dual Display, T-RMS, RS-232 PC Interface, Internal	17500
	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	

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.	5800
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	6000
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	5000
M-6054	3-1/2 Digits LCD, Data Hold, Max Hold, 30mm Jaw Dia, 0 - 200mA / 2A / 200A AC.	5200
MULTI-140	3-1/2 Digits, 3200 Counts LCD, Data Hold, 40mm jaw Dia, 0 - 30m/300m/30/300A AC	29850
PRO-468AC NEW!!	6000 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, CAT. III 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 connection to connect it to freely available APP for recording data	29850





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Digital Lux Meter		
1300	4 Digits Backlit LCD Display, MAX / MIN Record, Data Hold, Digital Lux Meter,	1550
	Can measure up to 200,000 Lux, Also measures in FC (Foot Candle), High	
	Sampling Rate, Overload Indication, Auto Power Off, Low Battery Indication	
1310	4 Digits Backlit LCD Display, Data Hold, Hi/Lo Indication, Split Probe, Lux and	2100
	Foot Candle Measurement, Auto Power Off, Lo-Battery Indication, Measures up	
	to 199,900 Lux / Fc	
1330	Measures up to 50,000 Lux	2380
1331	Measures up to 50,000 Lux / Ft Candle with Max Hold and Data Hold	2900
1332	Measures up to 200,000 Lux / Ft Candle with Peak Hold and Data Hold	5200
1332A	Measures up to 200,000 Lux / Ft Candle with Max Hold and Data Hold	6600
1333	Measures up to 0 - 20 / 200 / 2000 / 200000 / 200,000 Lux / Ft Candle with	4600
	Max Hold and Data Hold	
1334	Measures up to 400,000 Lux/40,000 Ft Candle, Data & Peak Hold, Max Min	6000
	Record, USB PC Interface, Backlit LCD With Analogue Bargraph	

Digital Micro Ohms Meter		
53C	Digital Micro Ohms Meter to measure from 1uOhm to 2k.Ohms	5000
53C-II	Micro-Processor based, Digital Micro Ohms meter to measure from 1uOhms to	5500
	2kOhms, with digital selection of ranges	
UOT-10A	Digital Micro Ohms Meter with Test Current of 10A	55000
7272	60,000 Counts Backlit LCD Display, With USB PC Interface, 1000 Internal	44000
	Memory, Data Hold, Pass / Fail Function, Four Wire measurement, Testing	
	Current of 10A, Battery and Mains Operated, Measures from 1uOhms to	
	6k.Ohms.	
UONT-100A	Digital Micro Ohms Meter with Test Current of 100A	
UONT-200A	Digital Micro Ohms Meter with Test Current of 200A	

Digital Milli Ohms Meter		
52C	Hand Held, 0.1mOhms to 40 Ohms, 4 wire Kelvin type connection, also	8900
	measures AC/DC Voltage, AC/DC Current, Resistance, Capacitance and	
	continuity	

Digital Moisture Meter		
MM-1	Digital Moisture Meter for paper, wood and hardned material like plaster,	3100
	concrete and mortar	
MM-2	Digital Moisture Meter for wood, bamboo, cotton, tobacco, paper, foodstuffs	1450
MM-3	Digital Moisture Meter for paper, carton, corporate and writing papers	3500
MM-5	Digital Wood Moisture Meter that can measure moisture in up to 150 different	5750
	kinds of wood	
MM-10	Digital Pinless Moisture Meter, Range 0 - 100%, auto power off, backlit display,	7500
	Min/Max function, Measure and Hold, works on most of the products	

Digital Multimeter		
ХВ-30	3-1/2 Digits, LCD, Data Hold, AC Voltage, DC Voltage, DC Current, Resistance,	1300
	Diode & Transistor Test.	
XB-33CF	6000 Counts Backlit LCD, Flash Light, NCV, MAX/MIN Record, T-RMS, Measures	1500
	AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Temperature,	
	Frequency, Diode and Continuity Test	
702	3-1/2 Digits, LCD, AC Voltage, DC Voltage, AC Current, DC Current, Resistance,	1400
	Diode, Transistor and Continuity Test. 500V DC/AC Protection in Resistance,	
	Diode and Continuity Test Range	
603	3-1/2 Digits, Backlit LCD, Data Hold, AC Voltage, DC Voltage, AC Current, DC	1550
	Current, Resistance, Capacitance, Frequency, Temperature, Hot Wire, Diode,	
	Transistor and Continuity Test.	





CATEGORY / MODEL No.	DETAILS	LIST PRICE in Rs.
6030A	6000 Counts Backlit LCD, T-RMS Multimeter, Auto Power Off, Data Hold,	1600
	MAX/MIN, AC / DC Voltage, AC/DC Current 20A, Resitance, Capacitance,	
	Frequency, Temperature, Transistor Test, Diode and Continuity Test	
901-I	3-1/2 Digits, LCD, Auto-ranging, Max Hold and Data Hold, AC Voltage, DC	2100
	Voltage, AC Current, DC Current, Resistance, Temperature, Diode & Continuity	
	Test. 500V DC/AC Protection in Resistance, Temperature, Diode and Continuity	
	Test.	
19	3-3/4 Digits, LCD, Auto-ranging, Relative, Data Hold, AC/DC Voltage, AC/DC	1900
	Current, Resistance, Capacitance, 30MHz Frequency, Duty Cycle, Temperature,	
	Diode, Transistor and Continuity Test.	
19-SUPER	6000 Counts LCD Display, NCV, T-RMS Multimeter, Measures AC/DC Voltage,	2000
	AC/DC Current up to 20A, Resistance, Temperature, Frequency, Capacitance,	
	Diode, Transistor Test and Continuity Test Facility	
901-II	3-3/4 Digits, Backlit LCD, Auto-ranging, Relative, Data Hold, AC/DC Voltage,	2700
	AC/DC Current, Resistance, Capacitance, Frequency, Temperature, Diode &	
	Continuity Test.	
901-III	3-5/6 Digits, 6000 Counts Backlit LCD, Autor-ranging, 600V AC/DC Protection,	3800
	AC/DC Voltage, AC/DC Current, Resistance, 4mF capacitance, 20MHz	
001.11/	Frequency, temperature diode and continuity	4000
901-IV	3-5/6 Digits, 6000 Counts Backlit LCD, Autor-ranging, T-RMS, 600V AC/DC	4600
	Protection, AC/DC Voltage, AC/DC Current, Resistance, 4mF capacitance,	
901	20MHz Frequency, temperature diode and continuity	2000
801	3-3/4 Digits, LCD, Peak Hold, AC/DC Voltage, AC/DC Current, Resistance,	2800
	Capacitance, Frequency, Logic Test, Diode & Continuity Test. 500V DC/AC Protection in Resistance, Capacitance, Frequency, Logic, Diode & Continuity	
	Test	
DT-19TB	3-3/4 Digits, Backlit LCD, Auto-ranging, Terminal Blocking Facility, Relative &	3100
	Data Hold, AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency,	5100
	Duty Cycle, Temperature, Battery Test, Diode & Continuity Test. 500V AC/DC	
	Protection in all ranges	
Metrasafe-10	6000 Counts Backlit LCD, T-RMS, Flashlight, Live-Neutral detectio, Non contact	2100
	voltage detector, Audio and visual alarm for continuity, Transistor Test, AC/DC	2200
	Voltage, AC/DC Current up to 20A, Resistance, Capacitance, Frequency,	
	Temperature, Duty Cycle, Diode and Continuity Test.	
Metrasafe-13	3-3/4 Digits, Backlit LCD, Autoranging, FULLY PROTECTED, Data Hold, Relative,	4050
	AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Duty Cycle,	
	Continuity and Battery Test. Confirms to CAT IV 600V	
Metrasafe-14	3-3/4 Digits, Backlit LCD, Autoranging, FULLY PROTECTED, Data Hold, Relative,	4600
	AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Duty Cycle,	
	Temperature, Continuity and Battery Test. Confirms to CAT IV 600V	
Metrasafe-15	3-3/4 Digits, Analogue Bargraph, Backlit LCD, Autoranging, FULLY PROTECTED,	5600
	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.	
Metrasafe-16	3-3/4 Digits, Analogue Bargraph, T-RMS, Backlit LCD, Autoranging, FULLY	6500
	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.	
Metrasafe-18	4-3/4 Digits, Analogue Bargraph, T-RMS, Backlit LCD, Autoranging, FULLY	13500
	PROTECTED, Data & Peak Hold, Max/Min Record, AC/DC Voltage, AC/DC	
	Current, Resistance, Capacitance, Temperature, Non Contact type Infra Red	
	Thermometer, Duty Cycle, Diode & Continuity Test. Confirms to CAT IV 600V.	
Metrocofe-10	4-3/4 Digits, Analogue Bargraph, Wireless PC Interface, T-RMS, Backlit LCD,	15000
Metrasafe-19		15000
	Autoranging, FULLY PROTECTED, Data & Peak Hold, Max/Min Record, AC/DC	
	Voltage, AC/DC Current, Resistance, Capacitance, Temperature, Non Contact	
	type Infra Red Thermometer, Duty Cycle, Diode & Continuity Test. Confirms to	





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Metrasafe-20	4-5/6 Digits, 60,000 Counts, T-RMS Multimeter, OLED Display, 100kHz	28500
	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, Re-chargeable	
	battery, Battery Charger, Misoperation Alarm, Data Logger. Optional Blue Tooth	
	Interface	
23 T-RMS	4-1/2 Digits 19,999 Counts, T-RMS, Backlit LCD, NCV, Data Hold, Peak Hold,	3500
	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.	
540	4-1/2 Digits, LCD, Data Hold, T-RMS, AC/DC Voltage, AC/DC Current, Resistance,	5200
	Capacitance, Frequency, Diode & Continuity Test.	
DM-454	22,000 Counts Backlit LCD Display, Peak Hold, Data Hold, Relative	6750
	Measurement, T-RMS Multimeter, Confirms to CAT III 1000V, AC/DC Voltage,	
	AC/DC Current, Resistance, Capacitance, Frequency, Diode & Continuity Test,	
	USB PC Interface.	
PRO-11	4000 Count Backlight LCD Display, Auto-Ranging, IP67 Dust and Waterproof,	4500
	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 about. A must for all technicians, double	
	moulded injection body, a built-in flashlight to access dark areas,	
PRO-12B	4000 Count, Backlight LCD Display, TRMS, IP 67 Dust and Waterproof Digital	5400
	Multimeter, 600V AC(TRMS)/DC Voltage, 10A AC(TRMS)/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	
SOLAR - 1 NEW!!	6000 Counts, Auto-backlit LCD, confirming to EN 61010-1, EN 61010-2-033 for	15000
	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 Degree C, Non Contact Voltage Detection, Diode and	
	Continuity Test.	

Accessories to Digital Multim	leter	
CA-01	Clamp On Current Adaptor to be used with any Multimeter with mV range, measures up to 200A AC	1150
CA-1000D	Clamp On Current Adaptor to be used with any Multimeter with mV range, measures up to 600A/1000A AC/DC	4300
TS-03	Infra Red Temperature Adaptor to measure from -30 to 550 Degree C, can be used with any Multimeter with mV range	3200
PD-28	High Voltage probe to measure 40kV DC and 28kV AC	7500
ATL-PV NEW!!	High Voltage Probe for P-V Multimeter SOLAR-1 and PV Clamp meter SOLAR-2	1400
TL-70 NEW!!	Right Angled shrouded termination to fit modern multimeters, fitted with a 4mm shrouded socket, CAT III 1000V / 20A Rating	160
TL-74 NEW!!	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
TL-75 NEW!!	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



# THE QUALITY LEADER

DETAILS

LIST PRICE

Disited New Content lefus Ded The		in Rs
Digital Non Contact Infra Red The		4750
MT-2	3 Digits Backlit LCD with laser sighting used to measure temperature in the	1750
	range of -30 to 260°C / -22 to 500°F, D:S Ratio 8:1, Fixed emissivity 0.95.	4.00
MT-4	4 Digits Backlit LCD, adjustable emissivity from 0.10 to 1.00, D:S Ratio of 12:1,	4600
	measures from -50 to 600°C / -58 to 1112°F, with double laser pointer to show	
	the diameter of area whose temperature is being measured	
MT-5	4 Digits Backlit LCD, Dual Laser Pointer to show the diameter of the area whose	5500
	temperature is being measured, emissivity adjustable from 0.10 to 1.00, D:S	
	Ratio 12:1, measures -50 to 800°C / -58°F to 1472°F, Trigger Lock, Hi-Lo Alarm,	
	Max Temp. Display	
MT-8	4 Digits Backlit LCD, Dual Laser Pointer to show the diameter of the area whose	7100
	temperature is being measured, emissivity adjustable from 0.10 to 1.00, D:S	
	Ratio 20:1, measures -50 to 1000°C / -58°F to 1832°F, Trigger Lock, Hi-Lo Alarm,	
	Max Temp. Display	
MT-10	3-1/2 Digits Backlit LCD, fixed emissivity of 0.95, D:S Ratio of 50:1, measures	13500
	from -50 to 1000°C / -58 to 1832°F, with laser pointer	
MT-13	Backlit LCD, Contact cum Non Contact type, measures from -18 to 1050 °C in	17500
	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	
MT-14	4 Digits Backlit LCD, Contact cum Non Contact type, measures -50 to 1300°C/-	1200
	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	
MT-16	4 Digits Backlit LCD, Contact cum Non Contact type, with USB PC Interface,	20500
	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 whose temperature is being measured and with	
	Max./Min./Dif/AVG. Temp.	
MT-18	4 Digits Backlit LCD, Contact cum Non Contact type, with USB PC Interface,	28500
	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.	
MT-20	4 digits LCD, adjustable emissivity from 0.10 to 1.00, telescopic sighting	17000
	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	
PRO-65 <b>NEW!!</b>	Precise Non Contact Measurement, Circular Laser to show the exact area	4000
	whose temperature is being measuredIP54 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	
	(65Max) Battery Operated 2 x 1.5V AAA Batteries, CE Compliant with EMC, Tk	
	Temperature: -50 to 1370°C, Resolution: $0.1^{\circ}C < 1000$ ; $1^{\circ}C > 1000$ , Accuracy:	
	$\pm 0.5\%$ of Reading $\pm 1.5$ °C, IR Temperature Measurement: -50 to 800°C $\pm 1.5$ °C $\pm 1.5$ °C, IR Temperature Measurement: -50 to 800°C $\pm 1.5$ °C	
	Response Time: 150mS, Spectral Response: 8 – 14um	F00/
PRO-65 MAX+ NEW!!	Precise Non Contact Measurement, Circular Laser to show the exact area	5000
	whose temperature is being measuredIP54 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:  $0.1^{\circ}C < 1000$ ;  $1^{\circ}C > 1000$ , Accuracy:  $\pm 0.5\%$  of Reading  $\pm 1.5^{\circ}$ C, IR Temperature Measurement: - -50 to  $1000^{\circ}C_{SEP}$ , Response Time: 150mS, Spectral Response: 8 – 14um



CATEGORY / MODEL No.

Page 13



CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Digital Phase Angle Meter		
CE-0102D	Digital Phase Angle Meter, 96 x 96 mm sq, can measure Phase Angle between	3000
	Voltage and Current	

Digital Power Analyzer		
CE-0102PA	Digital Ampere, Volt, PF and Watt meter combined in 96 x 96 mm sq for single	4000
	phase loads	

Digital Power Factor Meter		
CE-0102PF	Microprocessor Based, 96 x 48 mm sq, For Single Phase, Red LED Display	2700
CE-0102PF 96 x 96 mm sq	Microprocessor Based, 96 x 96 mm sq, For Single Phase, Red LED Display	2700
CE-0303PF	Microprocessor Based, 96 x 96 mm sq, For Three Phase Three Wire Two	3500
	Element , Red LED Display	
CE-0304PF	Microprocessor Based, 96 x 96 mm sq, For Three Phase Four Wire Three	3500
	Element, Red LED Display	

Digital Pressure Meter		
PM-01	Backlit LCD Display, measures up to 5 psi and in various other units of Pressure	6500

Digital Process Meter		
PM-29	3-3/4 Digits, Digital Multimeter Cum DC mV / Voltage / Frequency / Resistance / mA Calibrator and also provies output for all types of Thermocouples	40500
PM-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-in250 Ω HART loop resistance	45000

Digital Process Clamp Meter		
771+ NEW!!	The Milliamp Process Clamp Meter is a hand-held battery-operated clamp	20000
	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	

Digital SMT Component Tester		
SMT-01	SMT Component tester that can measure Capacitance and Resistance values of	3700
	SMT components, it can also measure AC/DC Voltage, continuity and Diode test	

<b>Digital Sound Level Meter</b>	r de la companya de l	
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	1600
SL-4010	3-1/2 Digits Backlit LCD, has A & C Weighting, measures in the range of 30 to 130 dB, with maximum hold	5400
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	6200
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	10800





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Digital Storage Oscilloscope		
DSO-5025E	25MHz DSO with colored display, 250MSa/Sec sampling rate, with USB PC	25000
	Interface cable and software	
DSO-5050E	50MHz DSO with colored display, 500MSa/Sec sampling rate, with USB PC	27000
	Interface cable and software	
DSO-5070E	70MHz DSO with colored display, 1GSa/Sec sampling rate, with USB PC	33000
	Interface cable and software, with USB device&host	
DSO-5100E	100MHz DSO with colored display, 1GSa/Sec sampling rate, with USB PC	34000
	Interface cable and software, with USB device&host	
DSO-5150E	150MHz DSO with colored display, 1GSa/Sec sampling rate, with USB PC	67000
	Interface cable and software, with USB device&host	
DSO-5200E	200MHz DSO with colored display, 1GSa/Sec sampling rate, with USB PC	72000
	Interface cable and software, with USB device&host	

Accessories to Digital Storage Oscilloscope		
PD-20S	High Voltage Probe to be used with any oscilloscope (Analogue or Digital	8000
	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	11500
DT-2350B	Digital Stroboscope, 50 to 40,000FPM, 230V Single Phase AC Operated	21000

Digital Tachometer		
DT-2235	Contact type Tachometer, measures up to 50,000RPM	2250
NCTM-500	Non Contact type Tachometer With Counter, Data Hold, Measures from 50mm	1600
	to 200mm, RPM Up to 99999RPM, and Counts up to 99999 Counts	
NCTM-1000	Non Contact type Tachometer Cum Counter. Max / Min . Last Data Record, 2 to	3100
	99,999 RPM, 1 TO 99,999 Counts	
NCTM-2000	Contact cum Non Contact type Combined Tachometer, Max/Min, Last Record,	5550
	20,000RPM in contact mode and 99,999 RPM in non contact mode, measures	
	Rotation speed, total revolution, frequency, surface speed and length	

<b>Digital Temperature Control</b>	ler	
DTC-200	Digital Temperature Controller 96 x 96 mm sq, with 1NO + 1NC, Single Set	1550
	Point, for K, J, R, S, PT-100 (Any One)	
DTC-202	Digital Temperature Controller 96 x 96 mm sq, with 2NO + 2NC, Two Set Point,	2100
	for K, J, R, S, PT-100 (Any One)	
METCAT 96	Digital Temperature Controller, 4 Digits Display, up to 1200 Degree C, 96 x 96	1550
	mm sq, with 1NO + 1NC, Single Set Point, for K, J, PT-100 (User Programmable)	
METCAT 72	Digital Temperature Controller, 4 Digits Display, up to 1200 Degree C, 72 x 72	1550
	mm sq, with 1NO + 1NC, Single Set Point, for K, J, PT-100 (User Programmable)	

Digital Temperature & Hur	nidity 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 Degree C with resolution of 0.1 and accuracy of 1.0 Degree 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	1600
HT-305A	Backlit LCD Dual Display, with split type Sensor for temperature and Humidity, Data Hold, MAX / MIN Record, Auto Power Off, Measure Tmperature from -10 to 60 Degree C, and Humidity Up to 100% RH	2000
HT-3004CT	Digital Thermo-Hygro Meter with in-built infra red thermometer. Has Backlit LCD Display	8300
HT-3005	Digital Thermo-Hygro Meter with K-type thermometer. Has Backlit LCD Display	3950
HT-3006	Digital Thermo-Hygro Meter with facility to measure wet bulb and dew point temperature	5800





CATEGORY / MODEL No.	DETAILS	LIST PRICE in Rs.
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, Temprature range -10 to 50 Degree C and humdity from 20 to 95%	950
HT-13	Digital Thermo-Hygro Meter with Jumbo Display, to measure Temperature measurement, with Humidity. Selectable scales, Alarm Clock and Comfort Level Indicator, Temprature range -10 to 50 Degree C and humdity from 20 to 95%	900
HTC-01	Jumbo LCD Display, wall hanging, with time and alarm facility, -50 to 70 Degree C, 20% to 99%RH	650
TH-04	LCD Display, wall hanging, with time and alarm facility, calander, climatic condition display, 0 to 50 Degree C, 10% to 90%RH	1000

Digital Temperature Indicator		
DTI-101	Digital Temperature Indicator 96 x 48 mm sq, for K, J, R, S, PT-100 (Any One)	1100
DTI-101	Digital Temperature Indicator 96 x 96 mm sq, for K, J, R, S, PT-100 (Any One)	1100
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°C / -50 to 1999°F, Contact type, to be	3200
	used with K type thermocouple , with backlit display and kelvin scale	
DTM-901	3-1/2 Digits, Dual Channel Input, Measures from -50 to 1300°C / -50 to 1999°F,	5550
	Contact type, to be used with K type thermocouple. with backlit display and	
	kelvin scale	
DTM-903	Wide Temperature Range, High Accuracy, Battery Operated, Selectable	1300
	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: ±0.5%	
DTM-100	3-1/2 Digits, Hand Held 9V battery operated, for PT-100 Sensor up to 600	1650
	Degree C	
DTM-902	Pen Type, Auto Power Off, -40 to 250°C / -40 to 482°F	710
ST-9283B	Hand Held, With High Temperature Alarm Facility, Auto Power Off, Data Hold, -	600
	50 to 300°C / -58 to 572°F	

Digital Three Phase Ammeter		
CE-03A	Microprocessor Based, 96 x 96 mm sq, with in built three phase selector switch,	1600
	displays Current in three phases, CT Ratio programmable. Programmable up to	
	3000A AC	

Digital Three Phase Voltmeter		
CE-03V	Microprocessor Based, 96 x 96 mm sq, with in built three phase selector switch,	1600
	displays Line to Line and Line to Neutral Voltage. Direct Operated and PT Ratio	
	programmable	

Digital Time Interval Meter		
NTT-4D	4 Digits Digital Time Interval Meter for measureing in the range of 999.9mS,	10500
	9.9995, 99.995	
3CH-NTT-4D	4 Digits 3 Channel Digital Time Interval Meter for measuring in the range of	48000
	99.99mS, 999.9mS, 9.999S	

Digital Voltage Controller		
CE-0102VC 1SP	Digital Voltmeter with Single Set Point to control the Voltage below a given set	2700
	point.Size - 96 x 96 mm sq. With 1NO + 1NC Contact. Auxiliary Power Supply	
	230V AC / 110V AC 50Hz. (Any One)	
CE-0102VC 2SP	Digital Voltmeter with Two Set Point to control the Voltage between a given set	2900
	points.Size - 96 x 96 mm sq. With 2NO + 2NC Contact. Auxiliary Power Supply	
	230V AC / 110V AC 50Hz. (Any One)	





CATEGORY / MODEL No.	DETAILS	LIST PRICE in Rs.
Digital Voltmeter		
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
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
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
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
N.B Please ask for the prices in case if you require this in 72 x 72 mm sq size		
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)	1500
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)	1500
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)	1600
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)	1600

Digital Wattmeter		
CE-0102W	Microprocessor Based, 96 x 48 mm sq, For Single Phase, Red LED Display	2700
CE-0102W 96 x 96	Microprocessor Based, 96 x 96 mm sq, For Single Phase, Red LED Display	2700
CE-0303W	Microprocessor Based, 96 x 96 mm sq, For Three Phase Three Wire Two	3500
	Element, Red LED Display	
CE-0304W	Microprocessor Based, 96 x 96 mm sq, For Thre Phase Four Wire Three	3500
	Element, Red LED Display	

ELCB Tester		
1810D	Digital ELCB Tester with Current Rating up to 500mA, Trip Test, Fault Trip Time,	5800
	Self Powered	
1811	Digital ELCB Tester with Current rating up to 500mA, Auto Ramp, Phase Switch,	9700
	Reads Disconnection Time, Self-Powered	
1812	Digital ELCB Tester with Current rating up to 500mA, reads disconnection time	10600
	also	
1813 NEW!!	Digital ELCB Tester with Current rating up to 1A, Trip Test, Fault Trip Time, 230V	10200
	AC Operated	

Electrical Tester		
AC-1	Audio and Visual output on detecting voltage from 90V - 1000A AC with built in flash light	350
AC-4	Non Contact Voltage Detector by flashing light for 100 - 600V, with built-in flash light	650
AC-5	Non Contact Voltage Detector by flashing light and buzzer sound for 100 - 600V, with built-in flash light	750
AC-6	Socket Polarity & Earth Leakage Tester. Checks for No Earth / Line Neutral Reversal / No Neutral / Line Earth Reversal / No Line states.	1310
AC-7	Phase Rotation Indicator, No Batter Required, Nomical Voltage 40 - 690V, 15 to 400Hz.	3700
AC-8	Self Operated, phase rotation indicator along with voltage and frequency display	2500





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
EMF Tester		
EMF-823	Measures from 0.1 to 200mG / 1 to 2000mG & 0.01 to 20uT / 0.1 to 200uT,	6750
	Frequency Response 30Hz to 400Hz, Max Hold and Data Hold	

Event Counter		
CTR-49	6 Digits Red LED Display, Event Counter, 1 to 999999 Counts, 96 x 48 mm sq	2200
N.B Please ask for the prices in case if you require		
this in 96 x 96 mm sq size		

Forehead Infra Red Thermometer		
FIR-1	Non Contact, infra red type, auto hold, auto power off, surface and forehead	5200
	temperature, 90 to 109 Degree F, 0 to 60 Degree C	
FIR-2	Non Contact Infra Red Thermometer for body temperature	4000

Frequency Transducer		
CE-0102FT	Frequency Transducer with single Output	3500
N.B For Dual Output Rs.500/- shall be charged		
extra		

Function Generator		
FG-1000	1MHz Function Generator with TTL / CMOS output	10500
FG-2000	2MHz Function Generator with TTL / CMOS output	11500
FG-5000	5MHz Function Generator with TTL / CMOS output	13000
FG-10000	10MHz Function Generator with TTL / CMOS output	23000
FG-20000	20MHz Function Generator	25000

Gauss Meter		
GM-197 <b>NEW!!</b>	Gauss Meter for both static and electromagnets, DC and AC (40-500Hz),	23000
	determines N/S polarity of Static Magnets, measures intensity of magnetic Field	
	in Gauss and Tesla both, measures up to 0~3000mT(milli	
	Tasla)/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 data logging, interval is set up by PC, USB interface to 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	11500
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.	13000
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	14000
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	16000
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	21000

Hot Line Indicator		
6.6kV	Hot Line Indicator, Neon Glow type for 6.6kV	7500
11kV	Hot Line Indicator, Neon Glow type for 11kV	9000
33kV	Hot Line Indicator, Neon Glow type for 33kV	11200
# Hot Line Indicator with Neon glow and audible		
buzzer both are also available. Please refer back for		
their price.		





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Hour Meter		
NE 045/7S DC	7 Digits, measures up to 99999.99 hours, 10 - 48V DC operated, 46 x 46 mm sq	720
	size panel cutout	
NE 045/7	7 Digits, measures up to 99999.99 hours, 230V AC / 110V AC (Any One)	500
	operated, 46 x 46 mm sq size panel cutout	
HM-01	7 Digits, measures up to 99999.99 hours, 230V AC / 110V AC (Any One)	450
	operated, 46 x 46 mm sq size panel cutout	

Infra Red Temperature Calibrator		
BB-550	Black Body Source for Calibrating Infra Red Thermometer from 50 to 500	67500
	Degree C	

Insulation Tester		
IT-500	Test Voltage: 500V, Insulation Resistance Range: 0 - 1000M.Ohms, with AC	1800
	Voltage Test Facility	
IT-1000	Test Voltage: 1000V, Insulation Resistance Range: 0 - 2000M.Ohms, with AC	1900
	Voltage Test Facility	

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	5750
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	5750

Kelvin Double Bridge		
KDBR	Oxford Brand Kelvin Double bridge, with spot reflecting galvanometer, High	45000
	Current DC power supply and wooden stand for speciman	

Logic Probe Cum Pulser		
METRAVI CHY-625	Logic Probe Cum Pulser for maximum input of 50MHz	2200

Laser Distance Meter		
LDM-40H	Laser Distance Meter to measure up to 40m, with Area / Volume Calculations	4300
LDM-100H	Laser Distance Meter to measure up to 100m, with Area / Volume Calculations	5600
LDM-100	Laser Distance Meter to measure up to 50m, with Area / Volume Calculations	6750

Metal Detector		
MD-300	High Sensitive Metal Detector with a circular sensor, the detector vibrates and	1400
	provides audible alarm on detecting metal	
SUPER-V	High Sensitive Metal Detector with a straight sensor, the detector vibrates,	2400
	provides visual and audible warning on detecting metal	

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	

Mixed Signal Oscilloscope		
MSO-5062D	60MHz Mixed Signal Oscillosope, Dual Channel DSO and 16 Channel Logic Analyzer, 1GSA/s sampling rate	64000
MSO-5102D	100MHz Mixed Signal Oscillosope, Dual Channel DSO and 16 Channel Logic Analyzer, 1GSA/s sampling rate	69500
MSO0-5202D	200MHz Mixed Signal Oscillosope, Dual Channel DSO and 16 Channel Logic Analyzer, 1GSA/s sampling rate	80000



METRAVI PRICE LIST JUNE 2020



CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Motor Checker		
MC-22	Electric Motor Checker with analogue display	22000
MC-22D	Digital Motor Checker with insulation resistance test of 1000V	30000
MC-38D	Digital Motor Checker with insulation resistance test of 500 and 1000V	16000

Multifunction Environment Meter		
ET-2	Four-in-One Digital dB, Lux, temperature and Humidity meter with RS-232C PC	5200
	Interface cable and software	
ET-3	Six-in-One Digital dB, Lux, Humidity, temperature, Multimeter and AC Voltage	6400
	Detector	

Multi-point Temperature Indicator		
DTI-101M 6 CH	6 Channel Digital Multi-Point Temperature Indicate for K, J,R, S, PT-100 (Any	3200
	One) type of sensor	
DTI-101M 12 CH	12 Channel Digital Multi-Point Temperature Indicate for K, J,R, S, PT-100 (Any	3400
	One) type of sensor	

Non Contact Temperature Controller		
IT-91	Infra Red Temperature controller for -50 to 950 Degree C, 50:1 D:S Ratio,	17500
	adjustable emissivity, relay output, controller cut out 72 x 72 mm sq	

Oil Test Set		
50-OTS	50kV Manually operated Oil Test Set	24000
50-MOTS	50kV Motor operated Oil Test Set	29500
60-OTS	60kV Manually operated Oil Test Set	24500
60-MOTS	60kV Motor operated Oil Test Set	30500
70-OTS	70kV Manually operated Oil Test Set	32000
70-MOTS	70kV Motor operated Oil Test Set	37500
75-OTS	75kV Manually operated Oil Test Set	33500
75-MOTS	75kV Motor operated Oil Test Set	40600
80-OTS	80kV Manually operated Oil Test Set	40600
80-MOTS	80kV Motor operated Oil Test Set	47000
90-OTS	90kV Manually operated Oil Test Set	45000
90-MOTS	90kV Motor operated Oil Test Set	51000
100-OTS	100kV Manually operated Oil Test Set	49700
100-MOTS	100kV Motor operated Oil Test Set	56000
120-OTS	120kV Manually operated Oil Test Set	71000
120-MOTS	120kV Motor operated Oil Test Set	85200
Digital Meters for above, extra to be paid		1000

Oscilloscopes		
OS-5010A	10MHz Single Channel, Cathode Ray Oscilloscope	14500
OS-5020	20MHz Dual Channel Dual Trace Cathode Ray Oscilloscope with 1:1 and 10:1 probes	26500
OS-5020C	20MHz Dual Channel Dual Trace Cathode Ray Oscilloscope with component test facility, comes complete with 1:1 and 10:1 probes	28520
OS-5030	30MHz Dual Channel Dual Trace Cathode Ray Oscilloscope with 1:1 and 10:1 probes	28500
OS-5030C	30MHz Dual Channel Dual Trace Cathode Ray Oscilloscope with component test facility, comes complete with 1:1 and 10:1 probes	20500
OS-5060	60MHz Dual Channel Four Trace Cathode Ray Oscilloscope with 1:1 and 10:1 Probes	62000
OS-5100	100MHz Dual Channel Four Trace Cathode Ray Oscilloscope with 1:1 and 10:1 Probes	70000





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Oscillometer		
700S		58000
760	20MHz Digital Storage Oscilloscope, color display, with 2 Channel Digital	97000
	Multimeter with PC Interface cable and software	
7100	100MHz Digital Storage Oscilloscope, color display, with 2 Channel Digital	257000
	Multimeter with PC Interface cable and software, sampling rate 1GSa/Sec	
7200	200MHz Digital Storage Oscilloscope, color display, with 2 Channel Digital	330000
	Multimeter with PC Interface cable and software, sampling rate 1GSa/Sec	

PC Based Oscilloscope		
DSO-2090	Dual Channel 40MHz PC Based Digital Storage Oscillocope with USB PC interface cable and software	25000
DSO-2150	Dual Channel 60MHz PC Based Digital Storage Oscillocope with USB PC interface cable and software	30000
DSO-2250	Dual Channel 100MHz PC Based Digital Storage Oscillocope with USB PC interface cable and software	39000

PC Based Function Generator		
DDS-3005	5MHz PC Based Function generator with AM FM Modulation and TTL output	46000
	along with sine, square, tri-angle, saw-tooth etc. with USB PC Interface cable	
	and software	

PC Based Logic Analyzer		
LA-5034	34 Channel PC Based Logic Analyzer, with precision gripper, USB PC Interface	35000
	cable and software	

Power Guard		
PG-01	Multifunction Power Meter, works on 6A, 230V, indicates, voltage, current,	1900
	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	

Primary Current Injection Test Set		
	Please check ANNEXURE - 3	

Refrigerant Gas Leakage Detector		
RLD-01	16" Gooseneck sensor, detects all CFC Refrigerants such as R-22, R-124, R-11	9500
	and R-12 etc.	

Relay Test Set		
RNT-5	Relay Test Set, with current output upto 200A in various ranges	28400
RNT-5A	Relay Test Set with 200A in various ranges, Burden 1KVA, with AC/DC Voltage	49000
	output	
RNT-33	Relay Test Set suitable for testing distance relay, 3 phase current / voltage	175000
	output and Fixed DC Voltage output	
ZNT-34	Relay Test Set suitable for testing distance, over voltage relays etc., Variable	213000
	three phase Voltage / Current and variable DC Voltage outputs	

Rotating Machine Tester		
RMT-01 NEW!!	One Single Meter that can test rotating machine, from insulation resistance to	28500

low resistance milli Ohms combined with a built-in T-RMS multimeters, Data logger, with Low pass Filter, Blue tooth Interface, Can measure AC/DC Voltage 1000V, DC/AC Current 10A, Resistance, Capacitance 5mF, Frequency 50Mhz, Temperature up to 1200 Degree C, Insulation Resistance can be measured up to 5000M.Ohms at test voltag of 50V / 100V / 250V / 500V / 1000V, with polarisation index and DAR, Low resistance from 1 m.Ohms to 2000 Ohms,



Page 21



CATEGORY / MODEL No.	DETAILS	LIST PRICE in Rs.
RPM METER		
CTR-49	6 Digits Red LED Display, Event Counter, 1 to 999999 Counts, 96 x 48 mm sq	2200

Short Turn Indicator		
EFD	Electric Fault Detector, to be used with more than two identical windings like	19000
	general motors and transformers	
Little Giant	9V Battery operated, to be used in single coils, simple insertion of coil on	15000
	mandrill.	

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, Live Earth Reversal & Missing Neutral.	675
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, Live Earth Reversal & Missing Neutral.	710
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, Live Earth Reversal & Missing Neutral. This can also be used for leakage test of up to 30mA	750

Sound Level Calibrator		
SC-05	Sound Level Calibrator provides signals of 94dB and 114dB	9250

Solar Power Meter		
207	Solar Power Meter, to measure the amount of sunlight falling on the solar	5550
	panel or any surface exposed to sunlight	

Spectrum Analyzer		
AT-5010	1050MHz Spectrum Analyzer	89000
AT-5011	1050MHz Spectrum Analyzer With Marker Generator	139000

Static Charge Meter		
SC-291 NEW!!	Measuring range : $0 \sim +/-20.000$ KV, Measuring distance : 2.54cm(1 inch),	25000
	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.	

Tachometer (Non Contact type) Calibrator		
CE-0102TMC	Calibrator for Non Contact Tachometer for up to 199,999RPM	12000

Transistor Tester		
TT-01	Transistor Tester for Testing and Checking Bias Current and other parameters	4650
	of Transistors	

Tap Position Indicator		
CE-0102V	Digital type, Panel Mounting, Tap Position indicator, 96mm sq or 96x48 mm sq	1400

Time Totalizer		
TT-300	6 Digits LED Display, 96 x 48 mm sq, Auto range from 9999.99 to 999999Hrs.	1875
TT-302	6 Digits LED Display, 96 x 96 mm sq, Auto range from 9999.99 to 999999Hrs.	2000





CATEGORY / MODEL No.	DETAILS	LIST PRICE
		in Rs.
Transformer Turns Ratio Set		
TTRS-100	Transformer Turns Ratio Set to measure ratio in the range of 0.800 to 2021 &	76000
	for Phase Deviation Measurement	

Two Color Infra Red Thermometer		
ST-300A		310000
ST-300B		310000
ST-300C		337500

Ultrasonic Thickness Gauge		
UTG	Versatile Ultrasonic Thickness Gauge to measure thickness of high density	11500
	material up to 200mm	

Vibration Meter		
VIB-30+	Digital Vibraiton Meter, measures RMS velocity in the range of 0.1 to 199.9 mm/sec T-RMS & Peak	21500
AVD-80	Digital Vibration Meter, measures velocity, acceleration and displacement	29000
BCA-111	Bearing Condtion Analyzer, measures bearing test, vibration and has in-built tachometer.	124000
908	Measures velocity, acceleration and displacement along with the temperature, comes complete with the magnetic Base	17500
PVB-820	Pen Type Vibration Meter, it can measure accelleration, velocity and displacement	15000
VT-141 <b>NEW!!</b>	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	73000
VT-141D <b>NEW!!</b>	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	78000

Voltage Transducer		
CE-0102VT	Voltage Transducer with single Output	3200

Video IR Thermometer		
VIT-20	Dual Laser Pointer, Color Display, Video and Still picture recording, In-built	55000
	Countact Thermometer, uSD Card & PC interface, -50 to 1850°C, Adjustable	
	Emissivity, D:S 50:1	

Weather Station		
WH-1081PC	Weather station, for prediction of weather and recording of temperature, humidity, wind chill, dw point, rainfall, wind speed, air pressure and storm warning	30000

Wet Bulb Globe Temperature Meter		
WBGT-188 NEW!!	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 deve point(DEW). Max/Min and data hold, Low battery indication, LCD display with LED backlight, Viewing data records,	14500
	Switch the temperature unit to or , Brass black ball in 50mm diameter, WBGT alarm setting, Auto power off with disable function	





CATEGORY / MODEL No.	DETAILS	LIST PRICE in Rs.
WBGT-188D NEW!!	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 or , 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	22000

Wheatstone Bridge		
WSB	OXFORD Brand Wheatstone Bridge	15200

TERMS & CONDITIONS	
VALIDITY:	PRICES ARE SUBJECT TO CHANGE 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, INCASE IF GOODS ARE REQUIRED BY ANY OTHER COURIER, OTHER THAN OUR NOMINATED COURIER ANY BY AIR, THEN THE FREIGHT SHALL BE CHARGED
DELIVERY:	READY 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 CONVERED 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 ITS RISK
PAYMENT:	100% AGAINST PERFORMA INVOICE / DOD / THROUGH BANK 'ALTERNATIVELY' IF IT'S A TAILOR MADE PRODUCT 25% ADVANCE WITH THE ORDER BALANCE AGAINST PERFORMA INVOICE / DOD / THROUGH BANK
SHIPMENT:	SHALL TAKE PLACE WITHIN 48 HOURS OF RECEIPT OF PAYMENT
GOODS & SERVICE TAXES:	GST SHALL BE CHARGED EXTRA @18%. THIS SHALL ALSO BE CHARGED ON THE FREIGHT
ORDERING VALUE:	FOR ORDER VALUE LESS THAN RS.3000/- (RUPEES THREE THOUSAND) A CHARGE RS. TWO HUNDRED AS HANDLING CHARGES WILL BE LEVIED
DISCLAIMER:	WE TRY OUR BEST TO USE THE BEST OF COURIERS POSSIBLE FOR EARLIEST DELIVERY TIME BUT 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 ARE NOT BE HELD RESPONSIBLE, UNDER ANY CIRCUMSTANCES, IF THE COURIER DELAYS THE DELIVERY FOR WHATSOEVER REASON.
JURISDICTION:	SUBJECT TO KOLKATA JURISDICTION ONLY

THIS SUPERCEEDES ALL PREVIOUS PRCE LISTS

BANK DETAILS:	
Bank Name	HDFC BANK LTD
Account Name	METRAVI INSTRUMENT PVT. LTD.
Type of Account	CURRENT ACCOUNT
Address of Bank:	31, G. C. AVENUE, KOLKATA - 700013
Account Number:	5020007518712
NEFT Code	HDFC0000382



Page 24