



AN ISO 9001:2015 COMPANY

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**A PRICELIST (REVISED 01/05/2023)**

Ref. No.: KEIL/PL/2023/A PRICE (REVISED)




Date:01/05/20

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## A PRICE LIST (REVISED 01-05-2023)

SR.NO		MODEL	DESCRIPTION	COMPANY REFERENCE	HSN CODE	UNIT A PRICE
1		<b>PROFESSIONAL GRADE DIGITAL MULTIMETERS</b>				
		<b>6½ DIGIT BENCH TYPE DIGITAL MULTIMETERS</b>				
		M3500A	6½ Digit Dual Display TRMS Bench Top Digital Multimeter with 5X7 dot matrix VFD Dual Display 200,000 Counts with Three colour annunciators	Kusam LLP	90303100	1,21,100.00
		M3500A	A-Opt01 Multipoint Scanner Card( 10 Channel)	Kusam LLP	90303100	23,525.00
		M3500A	A-Opt02 Thermocouple Adaptor	Kusam LLP	90303100	1,550.00
		M3500A	A-Opt03 BNC to Banana Adaptor	Kusam LLP	90303100	7,125.00
		M3500A M3510A M3511A	A-Opt04 GPIB Card	Kusam LLP	90303100	22,750.00
		M3500A M3510A M3511A	A-Opt06 RS232 Card	Kusam LLP	90303100	4,250.00
		M3510A	6½ Digit Bench Top TRMS Digital Multimeter with dot matrix Display with AC/DC 10A Current & K -type Thermocouple	Kusam LLP	90303100	83,525.00
		M3511A	6½ Digit Bench Top TRMS Digital Multimeter with Dot Matrix Display with AC/DC 10A Current	Kusam LLP	90303100	66,975.00
NEW		<b>DIGITAL MULTIMETERS</b>				
NEW		KM 891	4-5/6 DIGIT 60,000 Counts Autoranging TRUE RMS DMM With Datalogging & PC Interface	Kusam LLP	90303100	34,025.00
NEW		KM 8000 HVDM	4000 Counts TRUE RMS High Voltage Digital Multimeter DC Voltage : 3000V AC Voltage : 2000V	Kusam LLP	90303100	25,500.00
		KM-ST-505N	Analog Multimeter	Kusam LLP	90303100	8,675.00
2		<b>DIGITAL LCR METER</b>				
NEW		BR5810	100Hz ~ 10kHz four typical test frequency points Bench Type LCR Meter	Kusam Ele	90308990	54,100.00
NEW		KM 460	HANDHELD LCR METER WITH PC INTERFACE Testing Freq.: 100Hz, 120Hz, 1KHz, 10KHz, 40KHz, 100KHz Measuring Range : (L) 0-2000H, (C) 0-20mF, (R) 0-20MΩ	Kusam Ele	90308990	18,325.00
		KM 461	HANDHELD LCR METER WITH PC INTERFACE Testing Freq.:100Hz-100KHz adjustable, step from 1Hz Measuring Range : (L) 0-2000H, (C) 0-20mF, (R) 0-20MΩ	Kusam Ele	90308990	38,200.00
3		<b>UL APPROVED DIGITAL CLAMPMETER</b>				
NEW		KM 3001	AC / DC TRMS Clamp-On Multimeter with VFD, EF-Detection, PC Interface For Solar Application	Kusam Ele	90303100	19,925.00
		KM 2777	2000A AC / DC TRMS Clamp-On Multimeter with VFD, EF-Detection & PC Interface	Kusam Ele	90303100	18,750.00
4		<b>PROFESSIONAL GRADE DIGITAL CLAMPMETERS</b>				
NEW		KM 2779	2500A AC/DC True RMS Digital Clampmeter	Kusam LLP.	90303390	22,175.00
		KM 071	Milliamp Process Clampmeter measures 4-20mA DC without breaking electrical circuit.	Kusam LLP	90303390	27,975.00
5		<b>INDUSTRIAL GRADE DIGITAL CLAMPMETERS</b>				
		2781	3¼ Digit 3999 Counts Liquid crystal LCD Display AC/DC Digital Clampmeter(1000A)	Kusam LLP	90303390	4,450.00
		2781-T	3¼ Digit 3999 Counts LCD Display AC/DC Digital TRMS Clampmeter(1000A)	Kusam LLP	90303390	6,000.00
6		<b>DIGITAL LEAKAGE CURRENT CLAMPMETER</b>				
	KM 2007	3¼ Digit 3999 Counts AC Leakage Clamp On Meter with Harmonics Low Pass Filter Function Ranges: AC Current : 40mA/400mA/4A/100A & AC Voltage : 600V	Kusam LLP	90303390	18,325.00	

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7	<b>AC &amp; AC / DC CURRENT ADAPTOR</b>					
	CA 3000	3000A Flexible Current Probe	Kusam Ele	90303390	9,075.00	
	CA 3000D	3000A TRMS Reading Flexible Current Probe with display	Kusam Ele	90303390	13,325.00	
8	<b>INSULATION RESISTANCE TESTER</b>					
	<b>UL APPROVED HAND HELD INSULATION RESISTANCE TESTER CUM MULTIMETER</b>					
	KM 887	3-5/6 Digits 6,000 Counts TRMS Digital Insulation Multimeter with added VFD Function.& AC/DC Current Range Test Voltage Range : 50V/100/250/500/1000V Insulation Range : 3.000MΩ ~ 25.0GΩ	Kusam Ele	90303100	27,700.00	
	KM 878	3-5/6 Digits 6,000 Counts TRMS Digital Insulation Multimeter with added VFD, capacitance, AC/DC Current Range & Temperature Function Test Voltage Range : 50V/100/250/500/1000V Insulation Range : 3.000MΩ ~ 25.0GΩ	Kusam Ele	90303100	30,275.00	
	KM 877	3-5/6 Digits 6,000 Counts TRMS Digital Insulation Multimeter with added VFD, PI, DAR & PASS/FAIL Insulation compare Feature Test Voltage Range : 50V/100/250/500/1000V Insulation Range : 3.000MΩ ~ 25.0GΩ	Kusam Ele	90303100	25,600.00	
<b>HIGH VOLTAGE DIGITAL INSULATION RESISTANCE TESTER</b>						
	KM 7016 IN	Test Insulation Resistance upto 30TΩ Test Insulation Voltage upto 15kV.,Short circuit current upto 5mA. PI & DAR indication.Optical USB to RS-232 data transmission.	Kusam LLP	90303390	1,35,000.00	
	KM 7015 IN	Test Insulation Resistance upto 2TΩ Test Insulation Voltage upto 15kV.,Short circuit current upto 5mA. PI & DAR indication.Optical USB to RS-232 data transmission.	Kusam LLP	90303390	1,25,900.00	
	KM 6310 IN	Test Insulation Resistance upto 20TΩ Test Insulation Voltage upto 10kV.,Short circuit current upto 5mA. PI & DAR indication.Optical USB to RS-232 data transmission.	Kusam LLP.	90303390	81,975.00	
	KM 6305 IN	5KV H. V. Insulation Resistance Tester with PI & DAR Function & PC Interface Test voltage : 500/1000/2500/5000V with Rechargeable Battery with test insulation resistance range upto 10TΩ	Kusam LLP.	90303390	89,300.00	
	KM 6305AIN	5KV H. V. Insulation Resistance Tester with PI & DAR Function & PC Interface Test voltage : 500/1000/2500/5000V with Alkaline Battery & test insulation resistance range upto 10TΩ	Kusam LLP	90303390	74,475.00	
		Spare Test Lead Model AL-6305			8,925.00	
	KM 6213 AIN	Test Insulation Resistance upto 600GΩ Test Insulation Voltage upto 10kV.,Short circuit current upto 5mA. PI & DAR indication.	Kusam LLP	90303390	78,100.00	
		Spare Test Lead Model AL53Bu			9,200.00	
	NEW	KM 5405 IN	5KV Digital Insulation Resistance Tester. Short Circuit Current : ≥6mA Insulation Resistance Range : 0.01MΩ~10TΩ	Kusam LLP	90303390	64,825.00
	NEW	KM 5410 IN	10KV Digital Insulation Resistance Tester. Short Circuit Current : ≥6mA Insulation Resistance Range : 0.01MΩ~35TΩ	Kusam LLP	90303390	75,525.00
	NEW	KM 5415 IN	15KV Digital Insulation Resistance Tester. Short Circuit Current : ≥6mA Insulation Resistance Range : 0.01MΩ~50TΩ	Kusam LLP	90303390	1,14,550.00
	NEW	KM 5305 IN	5KV High Performance High Voltage Insulation Resistance Tester. Short Circuit Current ≥7mA Insulation Resistance Range : 0.5MΩ ~ 10TΩ	Kusam LLP	90303390	97,825.00
	NEW	KM 5310 IN	10KV High Performance High Voltage Insulation Resistance Tester. Short Circuit Current ≥7mA Insulation Resistance Range : 0.5MΩ ~ 20TΩ	Kusam LLP	90303390	1,24,175.00
	NEW	KM 5315 IN	15KV High Performance High Voltage Insulation Resistance Tester. Short Circuit Current ≥7mA Insulation Resistance Range : 0.5MΩ ~ 30TΩ	Kusam LLP	90303390	1,18,925.00
			15 Mtrs Test Leads For KM 5305IN, KM 5310IN, KM 5315IN			Kusam LLP
	KM 2804 IN	10 KV H. V. Insulation Resistance Tester: 1KV/2.5KV/5KV/10KV Test Insulation Resistance upto 500GΩ	Kusam LLP	90303390	54,975.00	
		Spare Test Lead Model AL53			9,200.00	
	KM 2803 IN	5KV H. V. Insulation Resistance Tester: 0.5KV/1KV/2.5KV/5KV Test Insulation Resistance upto 250GΩ	Kusam LLP	90303390	45,325.00	
		Spare Test Lead Model AL53			9,200.00	

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		<b>LOW VOLTAGE DIGITAL INSULATION RESISTANCE TESTER</b>				
		KM 1154 TMF	Digital Medium voltage Multifunction Insulation Resistance & Continuity Voltage with MOV & Gas Arrester Tester with Test Voltage 50V/100V/125V/ 250/500/1000V & Measuring Range upto 10GΩ	Kusam LLP	90303390	21,650.00
		KM 1152 MF	Digital Medium voltage Multifunction Insulation Resistance & Continuity Voltage with MOV & Gas Arrester Tester with PI & DAR Test Voltage 250/500/1000V & Measuring Range upto 0-8GΩ	Kusam LLP	90303390	21,650.00
9		<b>DIGITAL EARTH RESISTANCE TESTERS</b>				
NEW		KM 4235ER	Digital Earth Resistance Soil Resistivity Tester 4 Wire Earth Resistance: 0Ω-2000Ω, Earth Voltage 0.0 ~ 300.0V	Kusam LLP	90318000	46,875.00
		KM 4234ER	4 Wire Digital Earth Resistance Tester : 0Ω-2000Ω, Earth Voltage 0.0 ~ 300.0V	Kusam LLP	90318000	42,425.00
		KM 2040	Digital Earth Resistance Soil Resistivity Tester 4 Wire Earth Resistance: 20.9KΩ Resistivity measurement	Kusam Ele	90303390	18,750.00
		KM 1520	Digital Earth Resistance Tester 3 Terminal, 3½ Digit 2000 counts LCD Display Earth Resistance: Range 0-20/200/2000Ω Earth Voltage : 0-200V AC (40-500Hz)	Kusam LLP	90303390	16,650.00
		KM 1520A	Digital Earth Resistance Tester 3 Terminal, 3¾ Digit 4000 counts LCD Display Earth Resistance: Range : 0-40/400/4000Ω Earth Voltage : 0-400V AC (40-500Hz)	Kusam LLP	90303390	19,875.00
		KM 1320	Digital Earth Resistance Soil Resistivity Tester 2 / 3 / 4 Wire Earth Resistance: 0.00Ω-30.00kΩ, Earth Voltage 0.0 ~ 600V & Test Frequency 128Hz/111Hz/105Hz/94Hz(AFC) with RS232	Kusam LLP	90303390	40,025.00
		KM 5208LP	Loop Impedance Tester Loop Impedance Range : 20Ω / 200Ω / 2000Ω Prospective Short-circuit Current : 20KA / 2000A / 200A	Kusam LLP	90303390	21,800.00
	KM 1105ER	ANALOGUE EARTH RESISTANCE Earth Resistance: Range upto 1200 Ω Test Frequency 820Hz	Kusam LLP	90303390	19,500.00	
		<b>CLAMP-ON EARTH RESISTANCE TESTERS</b>				
NEW NEW NEW NEW		KM 1620	Clamp On Earth Resistance Tester : Resistance Range 0.01~1200Ω	Kusam LLP	90303390	27,575.00
		KM 1720	Clamp On Earth Resistance Tester With Leakage Current Range : 20A Resistance Range 0.01~1200Ω	Kusam LLP	90303390	31,975.00
		KM 1690	Clamp Ground Resistance Tester Ground Resistance range : 0.01Ω ~ 1200Ω	Kusam LLP	90303390	32,150.00
		KM 1790	Clamp Ground Resistance Tester Ground Resistance range : 0.01Ω ~ 1200Ω Leakage Current Range : 0.00mA ~ 20.0A	Kusam LLP	90303390	30,800.00
		KM 1820EX	Flameproof Type Earth Resistance Tester Resistance range : 0.010Ω ~ 1200Ω Ex-Mark Ex ia II BT3Ga	Kusam LLP	90303390	38,575.00
		KM 1920	Ground Pile Type Clamp Ground Resistance Tester	Kusam LLP	90303390	63,325.00
	10		<b>NON-CONTACT HIGH VOLTAGE DETECTORS</b>			
	273HP		High Voltage Non-Contact Proximity Detector 2 ranges for selection : LOW 50V ~ 1.5kV; HIGH 1.5kV-132kV	Kusam LLP	90303390	7,150.00
	275HP		High Voltage Non-Contact Proximity Detector with 8 Voltage setting from 240V ~ 275KV	Kusam LLP	90318000	12,625.00
	278HP		High Voltage Non-Contact Proximity Detector with 10 Voltage setting from 240V ~ 275KV / 240V ~ 500KV	Kusam LLP	90318000	13,750.00
11		<b>PHASING STICKS</b>				
		KM-MPS-50K	Digital Multifunction Phasing Sticks (AC/DC 50KV) with digital display with CE	Kusam LLP	90303390	97,500.00
		PC 44KV	High Voltage Multifunction Phasing Sticks with Analog display with System Voltage 44KV	Kusam LLP	90303390	1,41,000.00
		PC 33KV	High Voltage Multifunction Phasing Sticks with Analog display with System Voltage 33KV	Kusam LLP	90303390	1,23,100.00
		PC 22KV	High Voltage Multifunction Phasing Sticks with Analog display with System Voltage 22KV	Kusam LLP	90303390	1,14,000.00
		PC 11KV	High Voltage Multifunction Phasing Sticks with Analog display with System Voltage 11KV	Kusam LLP	90303390	1,04,750.00
		PC 7KV	High Voltage Multifunction Phasing Sticks with Analog display with System Voltage 6.6KV	Kusam LLP	90303390	97,775.00



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<b>12</b>	<b>TEST &amp; MEASURING INSTRUMENTS</b>				
	<b>BATTERY QUALITY ANALYSER</b>				
new		<b>KM 930</b> Battery Internal Resistance Tester Temp. range : -10.0°C ~ 60.0°C Resistance Range : 0.000mΩ ~ 3 Ω	Kusam LLP	90303390	45,975.00
		<b>KM 900</b> BATTERY QUALITY ANALYZER for current measurement with Model CA 500 AC/DC Current Clamp Adaptor With Battery Range 100V/1200Ah	Kusam Ele	90303390	2,31,425.00
		<b>KM 900 C</b> BATTERY QUALITY ANALYZER for current measurement with Model CA 500 AC/DC Current Clamp Adaptor With Battery Range 100V/6000Ah & AC Ripple Current measurement	Kusam Ele	90303390	2,70,000.00
<b>13</b>	<b>DIGITAL ELCB TESTERS</b>				
	<b>KM 1812 EL-A</b> Digital ELCB Tester - 240Vac,Max. current 500mA	Kusam LLP	90318000	19,025.00	
	<b>KM 1812 EL-B</b> Digital ELCB Tester - 230Vac,Max. current 500mA	Kusam LLP	90318000	19,025.00	
	<b>KM 1812 EL-C</b> Digital ELCB Tester - 220Vac,Max. current 500mA	Kusam LLP	90318000	19,025.00	
	<b>KM 1812 EL-D</b> Digital ELCB Tester- 110 Vac,Max. current 500mA	Kusam LLP	90318000	19,025.00	
	<b>KM 2820 EL</b> Digital ELCB Tester - 100-450V, Max. current 1A	Kusam LLP	90318000	44,475.00	
		Test Leads for KM 1812EL	Kusam LLP	90318000	2,825.00
<b>14</b>	<b>LABORATORY INSTRUMENTS</b>				
	<b>DIGITAL STORAGE OSCILLOSCOPE</b>				
NEW NEW NEW		<b>KM 2025CL</b> 25MHz 2 Channels Digital Storage Oscilloscopes	Kusam LLP	90302000	27,600.00
		<b>KM 2052CL+</b> 50MHz2 Channels Digital Storage Oscilloscopes	Kusam LLP	90302000	27,850.00
		<b>KM 2102CEX+</b> 100MHz 2 Channels Digital Storage Oscilloscopes	Kusam LLP	90302000	32,950.00
		<b>SSA3032X</b> Spectrum Analyser TG-SSA3000X (Tracking generator kit ) UKITSSA3X( Utility Kit)	Kusam Ele	90302000	2,54,575.00
	<b>DIGITAL MILLI OHM METER</b>				
NEW NEW		<b>KM-OHM-8500</b> 4½ Digit 19,999 Counts Milli Ohm Meter Range : 1 μΩ to 200K & Output Current 1A	Kusam Ele	90303390	44,175.00
		<b>KM OHM 8501</b> Digital DC Low Resistance Meter range : 0.001mΩ~300.0KΩ Resistance Resolution : 1mΩ	Kusam LLP	90303390	24,100.00
		<b>KM OHM 8502</b> Handheld DC Resistance Tester (10A) Resistance range : 10.0mΩ ~ 50.00KΩ Resolution ratio : 0.1 mΩ	Kusam LLP	90303390	48,225.00
	<b>DC REGULATED POWER SUPPLY</b>				
	<b>KM-PS-302</b> DC Power Supply-0-30V, 2A Single O/P	Kusam Ele	90318000	4,975.00	
	<b>KM-PS-303</b> DC Power Supply-0-30V, 3A Single O/P	Kusam Ele	90318000	5,300.00	
	<b>KM-PS-305</b> DC Power Supply-0-30V, 5A Single O/P	Kusam Ele	90318000	5,900.00	
	<b>KM-PS-3010-AB</b> DC Power Supply-0-30V, 10A Single O/P fixed output 5V/2A	Kusam Ele	90318000	14,100.00	
	<b>KM-PS-302D-II</b> DC Power Supply-0-30V, 2A Dual O/P	Kusam Ele	90318000	10,050.00	
	<b>KM-PS-303D-II</b> DC Power Supply-0-30V, 3A Dual O/P	Kusam Ele	90318000	11,675.00	
	<b>KM-PS-305D-II</b> DC Power Supply-0-30V, 5A Dual O/P fixed output 5V/3A	Kusam Ele	90318000	14,575.00	
	<b>TEMPERATURE &amp; HUMIDITY DATALOGGER</b>				
	<b>KM-THS-03</b> 3-Wire Temperature & Humidity Transmitter for wall Type	Kusam Ele	90318000	16,875.00	
	<b>KM-THS-04</b> 3-Wire Temperature & Humidity Transmitter for Duct Type	Kusam Ele	90318000	18,775.00	
	<b>KM-THS-33</b> 3-Wire Temperature & Humidity Transmitter with temperature compensation wall Type	Kusam Ele	90318000	23,775.00	
	<b>KM-THS-34</b> 3-Wire Temperature & Humidity Transmitter with temperature compensation duct type	Kusam Ele	90318000	25,650.00	
	<b>DIGITAL THERMO ANEMOMETER</b>				
New		<b>KM 735</b> Hot Wire Anemometer Air Velocity: 0~25 m/s (0~5000ft/min)	Kusam Ele	90303390	19,300.00
		<b>KM 732</b> IR THERMO-ANEMOMETER WITH BUILT-IN INFRARED THERMOMETER (HOT AIR ANEMOMETER) Measures Air Velocity : m/s, ft/min,km/h, mile/h, knots, Air Flow in CMM (m3 / min),CFM (ft3/min)& temperature in °C and °F	KM	90303390	31,550.00
		<b>KM 733</b> IR THERMO-ANEMOMETER WITH BUILT-IN INFRARED THERMOMETER (HOT AIR ANEMOMETER) Measures Air Velocity : m/s, ft/min,km/h, mile/h, knots, Air Flow in CMM (m3 / min),CFM (ft3/min)& temperature in °C and °F	KM	90303390	46,300.00

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15		<b>CABLE FAULT PRE-LOCATOR FOR TELECOMMUNICATION &amp; SIGNAL CABLES</b>				
		<b>KM-CFPL-620</b>	Portable Under ground Cable Fault Pre-Locator : Measurement Mode TDR Fault Distance Range : 8 km (240m, 480m, 1000m 2000m,4000m,8000m)	Kusam Ele	90318000	84,850.00
		<b>KM-CFPL-612</b>	Hand Held Cable Fault Pre-Locator Pulse Testing Method (TDR) Pulse Test Range (m) : 8km (4,16,32 optional)	Kusam Ele	90318000	67,500.00
16		<b>THERMAL IMAGING CAMERA</b>				
NEW		<b>TG-301</b>	Hand Held Thermal Camera with 128(H) x 160(V) pixel 1.77 inches TFT-LCD Display Temp. -30°C ~650° C	Kusam Ele	90275090	28,925.00
NEW		<b>TG-305</b>	Thermal Imaging Camera Temperature range : -20°C~300°C (-4°F ~ 572°F) Infrared image resolution : 320x240	Kusam Ele	90275090	83,475.00
NEW		<b>KM 310</b>	Infrared Thermal Imaging Camera Temperature range : -10°C~450°C (14°F ~ 842°F) image resolution : 320x240	Kusam Ele	90275090	87,750.00
NEW		<b>KM 311</b>	Infrared Thermal Imaging Camera Temperature range : -10°C~450°C (14°F ~ 842°F) image resolution : 220x160	Kusam Ele	90275090	54,000.00
17	  	<b>DIGITAL PROCESS CALIBRATORS</b>				
		<b>KM-CAL-801</b>	Temperature Calibrator (Source)(DCV,OHM,TC, RTD)	KM	90303390	22,225.00
		<b>KM-CAL-802</b>	Thermocouple Calibrator Source & Sink (DCV, TC)	KM / Kusam Ele	90303390	22,225.00
		<b>KM-CAL-803</b>	RTD Calibrator Source & Sink	KM	90303390	22,225.00
		<b>KM-CAL-804</b>	Voltage/mA Source Calibrator	KM	90303390	22,225.00
		<b>KM-CAL-805</b>	Loop Calibrator Source (DCA), Sink (DCA, DCV)	KM / Kusam Ele	90303390	26,525.00
		<b>KM-CAL-905</b>	Digital High Precision Multifunction Calibrator DCV, DCA, Hz, TC,RTD, LOOP,Pressure (Source & Sink)	KM	90303390	2,34,550.00
		<b>KM-CAL-905A</b>	Digital High Precision Multifunction Calibrator DCV, DCA, Hz, TC,RTD, LOOP,(Source & Sink) & Without Pressure function)	KM	90303390	1,54,275.00
		<b>KM-CAL-906</b>	Digital High Precison Temperature Calibrator DCV, OHM, TC, RTD (Source & Sink)	KM	90303390	65,900.00
	<b>KM-CAL-907</b>	V/mA Process Calibrator (Source/Sink) DCV, DCA, Hz, Pulse, LOOP, Pressure	KM	90303390	65,900.00	
18		<b>MULTIFUNCTION POWER &amp; HARMONICS ANALYSER</b>				
		<b>KM 2100</b>	<b>Class 'S'</b> Multifunction Power & Harmonics Analyser with band width of 400 Hz nominal	Kusam Ele	90303390	1,64,500.00
			<b>Basic Meter :</b> Volts / Amps. / Hertz, Dips & Swell, Power / Energy, Unbalance, Monitor, Scope, Harmonic, Logger, Interruption, Inter Harmonics, Transient Voltage, Inrush Current, Flicker functions.			
		<b>KM 2200</b>	<b>Class 'S'</b> Multifunction Power & Harmonics Analyser with band width of 50 Hz nominal	Kusam Ele	90303390	1,39,825.00
			<b>Basic Meter :</b> Volts / Amps. / Hertz, Dips & Swell, Power / Energy, Unbalance, Monitor, Scope, Harmonic, Logger & Interruption functions.			
		<b>KM 2300</b>	<b>Class 'A'</b> Multifunction Power & Harmonics Analyser with band width of 400 Hz nominal	Kusam Ele	90303390	3,38,100.00
	<b>Basic Meter :</b> Volts / Amps. / Hertz, Dips & Swell, Power / Energy, Unbalance, Monitor, Scope, Harmonic, Logger & Interruption functions.					
			<b>Basic Meter KM 2100 &amp; KM 2200 &amp; KM 2300 includes the following :</b>			
			Kusam Ele	90303390	User Manual & basic program software in CD	
					2 meter long voltage cable (with 4mm banana plug) x 5 pc.	
					Crocodile clip x 5 pc.	
					Power Adaptor, Power cord , Bag & Battery x 1 pc.	

## A PRICE LIST (REVISED 01-05-2023)


SR.NO	MODEL	DESCRIPTION	COMPANY REFERENCE	HSN CODE	UNIT PRICE	
		<b>OPTIONAL CURRENT CLAMPS FOR KM 2100, KM 2200 &amp; KM 2300 :</b>				
		Clamps - 5A	Kusam Ele	90303390	8,050.00	
		Clamps - 50A	Kusam Ele	90303390	10,450.00	
		Clamps - 100A	Kusam Ele	90303390	12,075.00	
		Clamps - 1000A	Kusam Ele	90303390	15,975.00	
		Current Coil - 3000A	Kusam Ele	90303390	10,050.00	
		Current Coil - 5000A	Kusam Ele	90303390	16,600.00	
		<b>MULTIFUNCTION POWER METER WITH 3 DISPLAYS (SIZE 144 X 144 mm)</b>				
		<b>KM 7200-A</b>	Multifunction Power Meter with 3 display (Size 144 x 144mm) (Basic Meter)	Kusam Ele	90303390	27,200.00
		<b>KM 7200-C</b>	Multifunction Power Meter + Harmonics Display (Basic Meter)	Kusam Ele	90303390	30,100.00
		<b>MULTIFUNCTION POWER METER WITH 12 DISPLAYS (SIZE 280 X 183 mm)</b>				
		<b>KM 8100-A</b>	Multifunction Power Meter (Basic Meter) (12 Display)	Kusam Ele	90303390	33,575.00
		<b>KM 8100-B</b>	Multifunction Power Meter + Demand Controller	Kusam Ele	90303390	47,100.00
		<b>KM 8100-C</b>	Multifunction Power Meter + Harmonics Display	Kusam Ele	90303390	36,275.00
		<b>Optional Functions FOR MODEL KM-8100 &amp; KM 7200</b>				
			4 Units of Hi / Lo Setting	Kusam Ele	90303390	9,650.00
			4 Units of Analog outputs	Kusam Ele		11,575.00
			Plus Output	Kusam Ele		5,800.00
			Aux. Supply DC 24V	Kusam Ele		Against Enquiry
			System Analyser Software (smart Analyser) for Model KM 8100 / 7200	Kusam Ele		Against Enquiry


All prices are subject to change without prior notice.

## A PRICE LIST (REVISED 01-05-2023)


### DIGITAL PROGRAMMABLE PANEL METER

#### MM SERIES DIGITAL PROGRAMMABLE PANEL METER

	MODEL	TYPE	Only Display	Output or	Output & 2	4 Alarm and	Full Function
				2 Alarm	4 Alarm	Output	
	MMA	AC Current Meter	5,600.00	9,275.00	10,800.00	12,725.00	14,475.00
	MMAR	AC Current Meter TRMS	7,525.00	11,200.00	12,725.00	14,650.00	16,400.00
	MMV	AC Voltage Meter	5,600.00	9,275.00	10,800.00	12,725.00	14,475.00
	MMVR	AC Voltage Meter TRMS	7,525.00	11,200.00	12,725.00	14,650.00	16,400.00
	MMS	DC Process Signal Input Meter	6,750.00	9,825.00	11,575.00	13,325.00	15,050.00
	MMD	DC Voltage/Current Meter	5,600.00	9,275.00	10,800.00	12,725.00	14,475.00
	MMR	PT 100Ω Temperature Meter	6,375.00	9,650.00	11,375.00	13,125.00	14,850.00
	MMT	Thermocouple Temperature Meter	8,100.00	11,200.00	12,725.00	14,100.00	15,800.00
	MMG	RS-485-RTU Input Meter	8,100.00	11,200.00	12,725.00	14,100.00	15,800.00
	MMP	Potentiometer & Setting Digital Meter	8,875.00	11,750.00	13,125.00	14,650.00	16,200.00

		Only Display	One Output	Dual Output	
	MMPF	Power Factor Meter	14,650.00	17,550.00	19,475.00
	MMW	Watt Meter	14,650.00	17,550.00	19,475.00
	MMWH	Watt hour Meter	14,650.00	17,550.00	19,475.00
	MMWWH	Watt + Watt hour Dual Meter	17,175.00	18,700.00	20,625.00
	MMQ	Reactive VoltAmpere Meter (VAR)	14,650.00	17,550.00	19,475.00
	MMQH	Reactive VoltAmpere Meter (VARHOUR)	14,650.00	17,550.00	19,475.00
	MMQOH	Reactive VoltAmpere Meter (VAR) + Watt hour Meter	17,175.00	18,700.00	20,625.00
	MASTER	Send & Receive Signal of Multiple Modbus RTU instruments	-----		
MMF	Frequency Meter	14,650.00	17,550.00	19,475.00	


#### DM SERIES DIGITAL PROGRAMMABLE PANEL METER

		Only Display	Output	2 Alarm	Full Function
	DMU	RPM / SPEED / PULSE / LENGTH / FLUID Input Signal Meter	8,875.00	11,750.00	14,100.00
	DML	Flow Input Signal Meter	15,800.00	17,550.00	19,475.00
	DMB	Load Cell, Strain Gauge Input Signal Meter	12,725.00	15,625.00	17,350.00


\*For MM series meter with output or alarm function, the standard aux. power is AC/DC 85~265V.

\*For DC Aux. power supply (AC/DC 85~265V, DC 24V) Rs. 1550/- Extra

#### DMDPW-DC MULTIFUNCTION POWER METER FOR DC, V, A, W, WH

	DMDPW	with Input Voltage, Input Current, RS 485	17,350.00
		For 3 Units Alarm Setting	5,775.00
		For Pulse output	5,775.00
		For Analog output (2)	5,775.00
		Full function DMDPW	26,025.00
		For DC 24V aux. power	1,550.00

#### 3 PHASE DIGITAL PROGRAMMABLE PANEL METER





	MODEL	Only Display	Analog Output	RS-485 Output	3 Alarm Function	Full Function
	DM3A, DM3V, DM3D, DM3E	8,875.00	10,800.00	11,575.00	13,700.00	16,200.00

AC/DC 85~265V is Standard Power

\*For DC Aux. power supply DC 24V Rs. 1550/- Extra





## A PRICE LIST (REVISED 01-05-2023)

<b>DC TRANSMITTERS</b>					
<b>TW SERIES DC TRANSMITTERS</b>					
	MODEL	TYPE	One Output	Two Output	
	TWD	DC Isolating	6,550.00	9,275.00	
	TWS	Current Loop (2 wire)	7,125.00	10,025.00	
	TWR	RTD Temperature	7,350.00	10,425.00	
	TWP	Potentiometer/Level/Position Transmitter	8,500.00	12,150.00	
	TWF	Frequency DC Isolating	9,275.00	13,300.00	
*For DC power supply (DC 24V) Rs. 1550/ Extra AC/DC 85~265V is Standard Power					
<b>TA SERIES DC TRANSMITTERS</b>					
	MODEL	TYPE	Alarm Function	Analog Output	Alarm & Analog O/P
	TAD	DC Alarm Setter Transmitter	8,675.00	8,675.00	11,200.00
	TAS	Current Loop Supply Alarm Setter Transmitter	8,875.00	8,875.00	12,150.00
	TAR	RTD Alarm Setter Transmitter	8,875.00	8,875.00	12,350.00
	TAT	Thermocouple Alarm Setter Transmitter	9,050.00	9,050.00	13,500.00
	TAP	Potentiometer/Level/Posituon Transmitter	9,050.00	9,050.00	13,500.00
<b>TB SERIES DC TRANSMITTERS</b>					
	TBD	DC Alarm Setter	8,675.00	<b>TB series without Analog output</b>	
	TBS	Current Loop Supply Alarm Setter	8,875.00		
	TBR	RTD Alarm Setter	8,875.00		
	TBT	Thermocouple Alarm Setter	9,050.00		
	TBP	Potentiometer/Level/Position Transmitter	9,050.00		
	*For DC power supply (DC 24V) Rs. 1550/ Extra AC/DC 85~265V is Standard Power supply				
<b>TM SERIES DC TRANSMITTERS</b>					
	MODEL	TYPE	Three Output	Four Output	
	TMD3 / TMD4	DC Isolating	12,350.00	14,275.00	
	TMS3 / TMS4	Current Loop (2 wire)	12,900.00	14,850.00	
*For DC power supply (DC 24V) Rs. 1550/ Extra AC / DC 85 ~ 265V is Standard Power supply					

## A PRICE LIST (REVISED 01-05-2023)

### AC POWER TRANSDUCER

	TYPE	TD Series (0.2)		TS Series (0.5)	
	Input Signal	Model	Price	Model	Price
	AC Current	TDA	4,625.00	TSA	4,450.00
	AC Current TRMS	None		TSAR	6,375.00
	AC Current With 2 Output	TDA (2 O/P)	9,825.00	TSA (2 O/P)	9,450.00
	AC Current With 3 Output	TDA (3 O/P)	10,800.00	TSA (3 O/P)	10,425.00
	AC 3 Phase Current	TDA3	10,800.00	TSA3	10,425.00
	AC Voltage	TDV	4,625.00	TSV	4,450.00
	AC Voltage TRMS	None		TSVR	6,375.00
	AC Voltage With 2 Output	TDV (2 O/P)	9,825.00	TSV (2 O/P)	9,450.00
	AC Voltage With 3 Output	TDV (3 O/P)	10,800.00	TSV (3 O/P)	10,425.00
	AC 3 Phase Voltage	TDV3	10,800.00	TSV3	10,425.00
	Power Factor	TDPF	12,900.00	TSPF	11,375.00
	Frequency	TDF	9,825.00	TSF	9,450.00
	Watt 1P2W / 3P3W / 3P4W	TDW-A/B/C	12,900.00	TSW-B	11,750.00
	Watt 1-Phase 2-Wire / 3-Phase 3-Wire (Bi-Direction) / 3-Phase 4-Wire (Bi-Direction)	TDW2-A/B/C	14,475.00	TSW2-B	13,300.00
		Watt hour 1-Phase 2-Wire / 3-Phase 3-Wire / 3-Phase 4-Wire	TDWH-A/B/C	12,900.00	TSWH-B
Watt hour 1-Phase 2-Wire / 3-Phase 3-Wire / 3-Phase 4-Wire (Bi-Direction)		TDWH2-A/B/C	15,800.00	TSWH2-A/B	14,650.00
Watt Watt hour 1-Phase 2-Wire / 3-Phase 3-Wire / 3-Phase 4-Wire		TDWWH-A/B/C	17,175.00	TSWWH-B	16,400.00
Watt Watt hour 1-Phase 2-Wire / 3-Phase 3-Wire/3-Phase 4-Wire Bi-direction		TDWWH2-A/B/C	20,050.00	TSWWH2-A/B/C	19,275.00
Var 1-Phase 2-Wire / 3-Phase 3-Wire / 3-Phase 4-Wire Bi-Direction		TDQ2-A/B/C	15,050.00	TSQ2-B	13,875.00
Var hour 1-Phase 2-Wire / 3-Phase 3-Wire/3-Phase 4-Wire Bi-Direction		TDQH2-A/B/C	16,575.00	TSQH2-B	15,050.00
Watt + Var 1-Phase 2-Wire / 3-Phase 3-Wire /3-Phase 4-Wire		TDWQ2-A/B/C	22,175.00	TSWQ-B	20,050.00
AC Current Sensor Transducer		---		TSCT	6,150.00
AC Current Sensor Transducer		---		TFCT	8,875.00
TSCT / TFCT					

\*For DC Aux. power supply (AC/DC 85-265V,DC 24V) Rs. 1550/- Extra

For self power mode for TDA & TSA Rs. 975/- Extra

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## A PRICE LIST (REVISED 01-05-2023)

### TRMT TRANSDUCER



Input		Input Current		Frequency		Output		Aux. Power	
A	55 ~ 440V (L-L)	A	1A	A	50	A	RS-485 (MODBUS-RTU)	C	DC 22 ~ 72V
C	55 ~ 600V (L-L)	B	5A	B	60	B	Dual RS-485 (MODBUS-RTU)	F	AC/DC 85~265V
						C	2 Pulse		
						D	4 ~20mA + RS-485		
Y	Special	Y	Special	Y	Special	Y	Special	Y	Special

1. Standards TRMT with Input Voltage, Input Current, RS-485(built-in) is Rs. 18,000/-
2. For Dual RS-485 Modbus RTU plus Rs. 19,275/-
3. For Pulse output plus Rs. 5,775/-
4. For DC 4~20mA plus Rs. 5786/- for Dual DC 4~20mA plus Rs. 8,675/-
5. For Aux. Power DC 22 ~ 72V plus Rs. 1,550/-

All prices are subject to change without prior notice.