

Sciencetech Technologies Pvt. Ltd.  
Test & Measuring Instruments and Industrial Products  
Price List - 2008 ( April)

**ANALOG OSCILLOSCOPES ( 800 Series )**

1	Caddo 800	15 MHz Single Trace Oscilloscope	12,000.00
2	Caddo 802	20MHz Dual Trace Oscilloscope with built in RS-232 interface and software with Component Tester	17,600.00
3	Caddo 802	20MHz Dual Trace Micro controller based Oscilloscope with built in Curve Tracer, RS-232 interface and software	18,800.00
4	Caddo 802	20MHz Dual Trace Oscilloscope with built in Digital Volt Meter, RS-232 interface and software	18,500.00
5	Caddo 802	20MHz Dual Trace Micro controller based Oscilloscope with built in Power Supply, RS-232 interface and software	18,500.00
6	Caddo 802	20MHz Dual Trace Micro controller based Oscilloscope with built in Function Generator, RS-232 interface and software	19,700.00
7	Caddo 802	20MHz Dual Trace Micro controller based Oscilloscope with built in Logic Scope, RS-232 interface and software	19,500.00
8	Caddo 802	20MHz Dual Trace Micro controller based Oscilloscope with built in Frequency Counter, RS-232 interface and software	19,800.00
9	Caddo 803	25MHz Two Channel 4-Trace Oscilloscope with digital readout on LCD Display for (V/div, time/div) with built in RS-232 interface and software	18,250.00
10	Caddo 803D	25MHz Two Channel 4-Trace Oscilloscope with digital readout on LCD Display for (V/div, time/div) with built in 30MHz Frequency Counter	18,250.00
11	Caddo 804	30 MHz Com Scope 2 Channel 4 Trace High Sensitivity 50 MHz Triggering with sweep delay	19,800.00
		<b>Optional:</b>	
		Demodulation Probe (Each)	1,600.00
12	Caddo 805	35MHz, 2 Channel 4 Trace Oscilloscope with sweep delay	21,000.00
13	Caddo 806	60MHz, 2 Channel Microcontroller Based Oscilloscope with sweep delay	38,500.00
14	Caddo 821	Techlab, 20MHz Dual Trace Oscilloscope with 100 KHz Function Generator, 30 MHz Frequency Counter & Triple Output Power Supply (+5V/0.5A + 12V/ 0.2 A) OR Digital Voltmeter OR Curve Tracer OR Logic Scope	24,500.00
15	Caddo 823	Techlab, 20MHz Dual Trace with 2 MHz Function Generator Sine.Sqr, Tri, Pulse, Ramp DSB Standard, DSB Balance, FM Output Fixed Power Supply +/-12V/250mA , 5V/1A 30MHz Frequency Counter OR	29,950.00

Digital Volt Meter OR Curve Tracer OR Logic Scope

16	Caddo 824	Powerscope with 20MHz Dual Trace Oscilloscope and Power Scope Module and Triple Output Power Supply (+5V/0.5A,± 12V/0.2A) OR Digital Volt Meter OR Curve Tracer OR Logic Scope	22,500.00
17	Caddo 825	(Advance) Techlab, 25MHz Two Channel 4 Trace micro controller based Oscilloscope with 10 MHz Function Generator Sine.Sqr, Tri, Pulse, Ramp DSB Standard, DSB Balance, + 12V/250mA , 5V/1A, 4.5 Digit Multimeter, 30MHz Frequency Counter OR Digital Volt Meter OR Curve Tracer OR Logic Scope	42,500.00
18	Caddo 826	OptiScope with built in optical light source, detector, powermeter and oscilloscope	45,000.00
19	Caddo 827	Work station general purpose and custom based including technical furniture	OR
20	Caddo 828	Lab Station with Microcontroller based oscilloscope with digital readout, Logic Scope, Curve Tracer, Frequency Counter, 10 MHz Function-Pulse-Modulation Generator, 4.5 Digit DMM and Programmable Power Supply	96,500.00
	<b>BT Interface</b>	Bluetooth Interface for Caddo series Oscilloscope	12,000.00

**DIGITAL STORAGE OSCILLOSCOPES ( 1000 SERIES )**

1	<b>DS1022CD</b>	25MHz (400 MS/s RTS & 25GS/s ETS) Digital Storage Oscilloscope with Alternate Trigger, Roll mode, FFT function, USB interface, software & built in16 channel logic analyser, colour TFT display	43,000.00
2	<b>DS1022C</b>	25MHz (400 MS/s RTS & 25GS/s ETS) Digital Storage Oscilloscope with Alternate Trigger, Roll mode, FFT function, USB interface, software.	34,000.00
3	<b>DS1042CD</b>	40MHz (400 MS/s RTS & 25GS/s ETS) Digital Storage Oscilloscope with Alternate Trigger, Roll mode, FFT function,USB interface, software & built in16 channel logic analyser, colour TFT display	55,000.00
4	<b>DS1042C</b>	40MHz (400 MS/s RTS & 25GS/s ETS) Digital Storage Oscilloscope with Alternate Trigger, Roll mode, FFT function, USB interface, software, colour TFT display	43,000.00
5	<b>DS1062CD</b>	60MHz (400 MS/s RTS & 25GS/s ETS) Digital Storage Oscilloscope with Alternate Trigger, Roll mode, FFT function, USB interface, software & built in16 channel logic analyser,colour TFT display	73,000.00
6	<b>DS1062C</b>	60MHz (400 MS/s RTS & 25GS/s ETS) Digital Storage Oscilloscope with Alternate Trigger, Roll mode, FFT function, USB interface, software, colour TFT display	55,000.00
7	<b>DS1102CD</b>	100MHz (400 MS/s RTS & 25GS/s ETS) Digital Storage Oscilloscope with Alternate Trigger, Roll mode, FFT function, USB interface, software & built in16 channel logic analyser, colour TFT display	90,000.00
8	<b>DS1102C</b>	100MHz (400 MS/s RTS & 25GS/s ETS) Digital Storage Oscilloscope with Alternate Trigger, Roll mode, FFT function, USB interface, software, colour TFT display	67,000.00
9	<b>DS1062CA</b>	60 MHz (2GS/s RTS & 50GS/s ETS) Digital Storage Oscilloscope	61,000.00

with 64K color TFT and 10 kpts (single channel), USB interface

9 **DS1102CA** 100 MHz (2GS/s RTS & 50GS/s ETS) Digital Storage Oscilloscope with 64K color TFT and 10 kpts (single channel), USB interface 96,000.00

10 **DS1202CA** 200 MHz (2GS/s RTS & 50GS/s ETS) Digital Storage Oscilloscope with 64K color TFT and 10 kpts (single channel), USB interface 1,20,000.00

11 **DS1302CA** 300 MHz (2GS/s RTS & 50GS/s ETS) Digital Storage Oscilloscope with 64K color TFT and 10 kpts (single channel) memory, USB interface 2,15,000.00

**Optional :**

**BT Interface** Bluetooth Interface for DSO 1000 series 12,000.00

**DIGITAL STORAGE OSCILLOSCOPE ( 2400 SERIES )**

1 **Caddo 2401** 1 MHz Universal Scope Meter 21,800.00

2 **Caddo 2405** 5 MHz Universal Scope Meter 25,800.00

**Optional:**

Holster for 2405/2401 900.00

RS232 Cable & Program for 2405/2401 1,150.00

3 **Caddo 2420** 20MHz , 2 Channel Digital Storage Oscilloscope with 100 MS/s sampling rate& TFT Color Display 44,400.00

4 **Caddo 2460** 60MHz, 2 Channel Digital Storage Oscilloscope with 250MS/s sampling rate & TFT color Display 59,250.00

**DIGITAL STORAGE OSCILLOSCOPE ( 3000 SERIES )**

1 **Caddo 3060 LT** 60MHz, 2 Channel Digital Storage Oscilloscope with 250MS/s & Color TFT display 46,300.00

2 **Caddo 3060 LS** 60 MHz, 2 Channel Digital Storage Oscilloscope with Color STN Display 43,300.00

3 **Caddo 3025 LS** 25 MHz, 2 Channel Digital Storage Oscilloscope with Color STN Display 23,300.00

**DIGITAL STORAGE OSCILLOSCOPE ( 7000 SERIES )**

1 **Scientech7025M** 25MHz DSO with Real Time Sample Rate 200MS/s, Equivalent Sample Rate 20GS/s, Memory Depth 4K/TS & Monochrome display 21,500.00

2 **Scientech7040M** 40MHz DSO with Real Time Sample Rate 200MS/s, Equivalent Sample Rate 20GS/s, Memory Depth 4K/TS & Monochrome display 24,000.00

3 **Scientech7040MA** 40MHz DSO with Real Time Sample Rate 400MS/s, Equivalent Sample Rate 20GS/s, Memory Depth 4K/TS & Monochrome display 27,000.00

4 **Scientech7060MA** 60MHz DSO with Real Time Sample Rate 400MS/s, Equivalent Sample Rate 40GS/s, Memory Depth 4K/TS 35,000.00

		& Monochrome display	
5	<b>Scientech7100MA</b>	100MHz DSO with Real Time Sample Rate 400MS/s, Equivalent Sample Rate 40GS/s, Memory Depth 4K/TS & Monochrome display	39,300.00
6	<b>Scientech7025C</b>	25MHz DSO with Real Time Sample Rate 200MS/s, Equivalent Sample Rate 20GS/s, Memory Depth 4K/TS & Colour display	25,000.00
7	<b>Scientech7040C</b>	40MHz DSO with Real Time Sample Rate 400MS/s, Equivalent Sample Rate 20GS/s, Memory Depth 4K/TS & Colour display	31,200.00
8	<b>Scientech7060C</b>	60MHz DSO with Real Time Sample Rate 400MS/s, Equivalent Sample Rate 40GS/s, Memory Depth 4K/TS & Colour display	34,100.00
9	<b>Scientech7100C</b>	100MHz DSO with Real Time Sample Rate 400MS/s, Equivalent Sample Rate 40GS/s, Memory Depth 4K/TS & Colour display	39,050.00
10	<b>Scientech7060MA</b>	60MHz DSO with Real Time Sample Rate 1GS/s, Equivalent Sample Rate 50GS/s, Memory Depth 5K/TS & Monochrome display	35,500.00
11	<b>Scientech7100MA</b>	100MHz DSO with Real Time Sample Rate 1GS/s, Equivalent Sample Rate 50GS/s, Memory Depth 5K/TS & Monochrome display	39,300.00
12	<b>Scientech7200MA</b>	200MHz DSO with Real Time Sample Rate 1GS/s, Equivalent Sample Rate 50GS/s, Memory Depth 5K/TS & Monochrome display	50,300.00
10	<b>Scientech7060CA</b>	60MHz DSO with Real Time Sample Rate 1GS/s, Equivalent Sample Rate 50GS/s, Memory Depth 5K/TS & Colour display	38,800.00
11	<b>Scientech7100CA</b>	100MHz DSO with Real Time Sample Rate 1GS/s, Equivalent Sample Rate 50GS/s, Memory Depth 5K/TS & Colour display	42,800.00
12	<b>Scientech7200CA</b>	200MHz DSO with Real Time Sample Rate 1GS/s, Equivalent Sample Rate 50GS/s, Memory Depth 5K/TS & Colour display	55,000.00

### DIGITAL STORAGE OSCILLOSCOPES ( 9000 SERIES )

1	<b>Caddo9200RM</b>	200MHz (1GS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	88,000.00
2	<b>Caddo9150</b>	150MHz (250 MS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Colour LCD	65,000.00
3	<b>Caddo9150</b>	150MHz (250 MS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	58,000.00
4	<b>Caddo9150RM</b>	150MHz (1GS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	79,000.00
6	<b>Caddo9100</b>	100MHz (250 MS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Colour LCD	53,000.00
7	<b>Caddo9100</b>	100MHz (250 MS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	45,500.00

8	<b>Caddo9100RM</b>	100MHz (1GS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	61,000.00
9	<b>Caddo9060</b>	60MHz (250 MS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Colour LCD	45,750.00
10	<b>Caddo9060</b>	60MHz (250 MS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	39,750.00
11	<b>Caddo9060RM</b>	60MHz (1GS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	46,500.00
12	<b>Caddo9040</b>	40MHz (250 MS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	35,000.00
13	<b>Caddo 9025</b>	25MHz (250 MS/S RTS & 50GS/s ETS) Digital Storage Oscilloscope with Mono LCD	30,000.00

**Optional :**

1	<b>EM5-CM</b>	GPIB, RS232 Interface, 8M Flash Memory and Pass/Fail Function	22,250.00
2	<b>EM5-COM</b>	GPIB and RS232 Interface	16,000.00
3	<b>EM5-P/F</b>	Pass/Fail Function	8,300.00
4	<b>ST 2658</b>	DSO Application Demonstrator Trainer	8,500.00
5	<b>BT Interface</b>	Bluetooth Interface for series 9000 DSOs	12,000.00

**PC BASED OSCILLOSCOPE**

1	<b>SDS-200A</b>	PC Based Oscilloscope (200 MHz, 5 GS/Sec.)	75,500.00
		<b>Optional :</b>	
		Switchable Probe 200MHz ( 02Nos.)	6,250.00

**FUNCTION GENERATORS**

1	<b>Caddo4036</b>	Low Distortion Audio Signal Generator	5,950.00
2	<b>Caddo 4068</b>	200 KHz Function Generator with AM-FM Modulation	5,000.00
3	<b>Caddo 4069</b>	200 KHz Power Function Generator with AM-FM Modulation & Power Amplifier	5,750.00
4	<b>Caddo4060</b>	1 MHz Function Generator with Digital Readout for Frequency and Amplitude	6,900.00
5	<b>Caddo 4061</b>	2 /10MHz Microcontroller based Function - Pulse Generator with frequency counter	7,850.00
6	<b>Caddo 4062</b>	2/10 MHz Microcontroller based AM/FM Function - Pulse Generator with PWM and frequency counter	9,500.00
7	<b>Caddo 4064</b>	10 MHz Microcontroller Based Modulation Function - Pulse- Data Generator with Frequency Counter and External Modulation. Functions: Sine, Square, Triangular, Ramp, Pulse & TTL. Modulations : DSB Standard, DSB Balance, FM, ASK, FSK, PWM with RS 232 interface and software.	10,500.00

8	Caddo 4065	10MHz Function - Pulse - Data Generator with Frequency counter, Modulation Generator, LCD Display & RS232 interface	14,500.00
9	<b>Caddo 4080</b>	20MHz Function Generator with Sine, Triangle, Square, Pulse, Sawtooth, Ramp, TTL, COMS	24,500.00
10	<b>Caddo 4081</b>	20MHz, 9 function waveforms, FSK,PSK,sweep,AM,FM,PM modulation	25,800.00
11	<b>Caddo 4082</b>	20MHz, 9 function waveforms, FSK,PSK,sweep,AM,FM,PM modulation & Arbitrary waveforms	33,500.00
12	<b>MFG 206</b>	20MHz Arbitrary Function Synthesizer	1,30,000.00
		<b>Optional:</b>	
	<b>MFG206/GPIB</b>	GPIB Board for MFG 206 Factory Option	36,500.00
13	<b>DG1015</b>	15MHz , 100Ms/S, Monochrome Display with USB Host,USB Device,RS232 Interface	68,800.00
14	<b>DG1021</b>	20MHz, 100Ms/S,Monochrome Display with USB Host,USB Device,RS232 Interface	82,600.00
15	<b>DG2021A</b>	25MHz, 100Ms/S,Monochrome Display with USB Host,USB Device,RS232,LAN/GPIB Interface	1,05,000.00
16	<b>DG2041A</b>	40MHz , 100Ms/S, Monochrome Display with USB Host,USB Device,RS232 LAN/GPIBInterface	1,47,000.00
17	<b>DG3061A</b>	60MHz , 300Ms/S, Colour Display with USB Host,USB Device,RS232 LAN/GPIBInterface	1,90,000.00
18	<b>DG3101A</b>	100MHz , 300Ms/S, Colour Display with USB Host,USB Device,RS232 LAN/GPIBInterface	2,96,000.00
19	<b>DG3121A</b>	120MHz , 300Ms/S, Colour Display with USB Host,USB Device,RS232 LAN/GPIBInterface	4,22,000.00
		<b>Optional :</b>	
		Digital Logic Output Module	84,700.00
		USB-GPIB converter	21,000.00

### SIGNAL GENERATORS

1	<b>Caddo1500</b>	150MHz RF Signal Generator	7,500.00
2	ST 2670	Colour Pattern Generator	9,500.00

### VARIABLE POWER SUPPLIES

1	ST4071	Triple Power Supply (2 x 0 -30V, 1 x 5 V)/0.5A	5,750.00
2	ST4072	Dual Power Supply 0-30V -1A ,5V - 1A	5,950.00
3	Caddo4073	Single Power Supply 0-30V, 2 A with RS-232 interface	4,400.00
4	ST4074	Multiple DC Power Supply 0-30V, 1A ,4-6V,1A, 0 to +/- 15V, 1A	9,100.00
5	ST4075	Dual Power Supply (2 x 0-30V - 2A)	7,100.00

6	ST4076	Dual Tracking Power Supply (2x30V/2A, 5V/2A)	8,600.00
7	ST4077	Multiple DC Power Supply 0-30V/ 2A ,5V/2A, 0 to +/- 15V/1A	9,400.00
8	ST4078	Single Power Supply 0-30V, 3 A	5,200.00
9	ST4079	Dual Power Supply (2x0-30V/3A)	7,800.00
10	<b>Caddo 9363</b>	Programmable DC Power Supply 0-36V/3A	10,900.00
		<b>Optional:</b>	
		RS 232 Interface and software	2,000.00
11	<b>Caddo 9365</b>	Single Power Supply 0-30V, 3 A with 3 digit LED display	5,500.00

#### FIXED POWER SUPPLIES

1	AD-01	Power Supply ( $\pm 12V/200mA$ , $\pm 5V/200mA$ )	1,200.00
2	PD-01	Power Supply ( $\pm 35V$ , $+15V- 250mA$ )	1,800.00

#### DIGITAL MULTIMETERS

1	<b>Caddo 4011</b>	3½ Digit multimeter, Manual Ranging with frequency counter	2,400.00
2	<b>Caddo 51</b>	3½ Digit Handheld Digital Multimeter with TTL Logic, Square Waveform O/p & Frequency Measurement	1,000.00
3	<b>Caddo 52</b>	3½ Digit Handheld Digital Multimeter with temperature measurement and probe	1,400.00
4	<b>Caddo 61</b>	4 ½ digit Bench top digital multimeter with large LCD display	8,850.00
4	<b>Caddo 61T</b>	True RMS 4 ½ Digit Bench top digital multimeter with LCD display	13,300.00
5	<b>Caddo 62</b>	5½ Digit DMM with 12 different measurement capabilities, 512 reading storage and mathematics calculation function	40,800.00
6	<b>Caddo 63</b>	6½ Digit DMM with 12 different measurement capabilities, 512 reading storage and mathematics calculation function	53,500.00
7	<b>DM3051</b>	5¾ Digit DMM with 12 different measurement capabilities and USB Host, USB Device, RS232	62,900.00
8	<b>DM3052</b>	5¾ Digit DMM with 12 different measurement capabilities with USB Host, USB Device, RS232 LAN/GPIB interface	76,800.00
9	<b>DM3054</b>	5¾ Digit DMM with 12 different measurement capabilities with RS232 LAN/GPIB interface LAN/GPIB interface Multiplexer module	1,37,000.00
10	<b>DM3061</b>	6½ Digit DMM with 12 different measurement capabilities	89,900.00

11	<b>DM3062</b>	6½ Digit DMM with 12 different measurement capabilities with LAN/GPIB interface	1,05,000.00
12	<b>DM3064</b>	6½ Digit DMM with 12 different measurement capabilities with LAN/GPIB interface Multiplexer module	1,79,000.00

### SPECTRUM / SIGNAL ANALYSERS

1	<b>Caddo 8005</b>	500MHz Spectrum Analyzer	67,500.00
2	<b>Caddo 8005 TG</b>	500MHz Spectrum Analyzer with built-in Tracking Generator	95,750.00
3	<b>Caddo 8010</b>	1GHz Spectrum Analyzer	88,500.00
4	<b>Caddo6030D</b>	3 GHz Spectrum Analyzer with built - in Tracking Generator	5,55,000.00
5	<b>Caddo 8010 TG</b>	1GHz Spectrum Analyzer with built-in Tracking Generator	1,19,500.00
		<b>Optional :</b>	
	ST 2653	Spectrum Analyzer Applications Demonstrator Trainer	18,500.00
6	<b>NS-30A</b>	1KHz~3GHz Spectrum Analyzer with 6.4 inch colour TFT, standard GPIB	3,15,000.00
7	<b>NS-132A</b>	1KHz~13.2GHz Spectrum Analyzer with 6.4 inch colour TFT, standard GPIB	9,25,000.00
8	<b>NS-265A</b>	1KHz~26.5GHz Spectrum Analyzer with 6.4 inch colour TFT, standard GPIB	12,00,000.00
9	<b>LSA-30</b>	3Hz~3.0GHz Signal Analyzer with 10.4 inch colour TFT, Window XP, fully digitized IF	8,50,000.00
10	<b>LSA-132</b>	3Hz~13.2GHz Signal Analyzer with 10.4 inch colour TFT, Window XP, fully digitized IF	14,50,000.00
11	<b>LSA-265</b>	3Hz~26.5GHz Signal Analyzer with 10.4 inch colour TFT, Window XP, fully digitized IF	16,60,000.00
		<b>Optional :</b>	
	<b>P-DS-01</b>	Digital Demodulation hardware compatible with LSA-30,132,265	12,90,000.00
	<b>P-WL-01</b>	W-LAN Application S/w compatible with LSA-30,132,265	83,000.00
	<b>O-TG-02</b>	Tracking Generator compatible with NS-30	1,25,000.00
	<b>O-TG-04</b>	Tracking Generator compatible with LSA-30,132,265	1,50,000.00
	<b>O-HS-01</b>	High Stability Oscillator compatible with NS-30,LSA-30,132,265	50,000.00
	<b>O-DF--01</b>	Cable Fault Locator compatible with NS-30,LSA-30,132,265	83,000.00
	<b>O-RB-O1</b>	Return Loss Bridge Kit compatible with NS-30, LSA-30	1,34,000.00
	<b>P-PA-01</b>	Pre Amplifier compatible with NS-30	21,000.00
	<b>O-CT-02</b>	Cable TV Analyzer (NTSC, PAL) compatible with NS-30	83,000.00



	<b>O-DR-01</b>	Digital RBW compatible with NS-30,NS-132,265	54,000.00
	<b>O-EM-01</b>	EMC Analyzer for NSA compatible with NS-30,NS-132,265	30,000.00
	<b>O-EM-02</b>	EMC Analyzer for LSA compatible with LSA-30, LSA-132,265	67,000.00
	<b>O-OP-01</b>	Quasi-Peak Detector compatible with NS-30, NS-132,265	8,500.00
	<b>O-SB-01</b>	Soft Carrying Case compatible with NS-30, NS-132,265	6,800.00
	<b>O-PB-01</b>	RF Probe (3GHz) compatible with NS-30, LSA-30	5,100.00
	<b>O-CA-01</b>	Connector & Cable Assembly compatible with NS-30,132,265 / LSA-30,132, 265	34,000.00
12	<b>MSA 338</b>	3.3 GHz Hand Held Spectrum Analyzer	3,38,000.00
13	<b>MSA338TG</b>	3.3 GHz Hand Held Spectrum Analyzer with built-in tracking generator	4,86,000.00
14	<b>MSA 358</b>	8.5 GHz Hand Held Spectrum Analyzer	4,68,000.00
15	<b>MSA 338E</b>	3.3 GHz Hand Held Spectrum Analyzer For EMI	4,42,000.00
		<b>Optional :</b>	
	<b>MB300</b>	Ni - MH Battery	10,900.00
	<b>M301</b>	Dipole Antenna 0.8 to 1 GHz	13,700.00
	<b>M302</b>	Dipole Antenna 1.25 to 1.65 GHz	13,700.00
	<b>M303</b>	Dipole Antenna 1.7 to 2.2 GHz	13,700.00
	<b>M304</b>	Dipole Antenna 2.25 to 2.65 GHz	13,700.00
	<b>M305</b>	Dipole Antenna 390 to 410MHz	20,250.00
	<b>M306</b>	Dipole Antenna 4.8 to 6.0GHz	13,700.00
	<b>MAS300</b>	PC Software	14,350.00
	<b>MPW201</b>	Line Impedance Stabilization Network(LISN)	1,56,000.00

#### EMI - EMC - PRODUCTS

1	<b>ST 2206</b>	Electromagnetic Compliance Training Kit includes Electric/Magnetic Probe, EMI Demo Fixture & Training Guide	49,500.00
2	<b>MR2300</b>	Total EMI Precompliance system with MY5310	34,95,000.00

3	<b>ME8662N</b>	Electromagnetic Anechoic Box	1,88,000.00
4	<b>ME8662E</b>	Electromagnetic Anechoic Box	2,36,000.00
5	<b>ME8668</b>	Electromagnetic Anechoic Box	9,31,000.00
6	<b>MY1510</b>	Electromagnetic Anechoic Box	1,61,000.00
7	<b>MY1520</b>	Electromagnetic Anechoic Box	4,00,000.00
8	<b>MY1530</b>	Electromagnetic Anechoic Box	8,00,000.00
9	<b>MY5220</b>	Electromagnetic Anechoic Box	4,88,000.00

#### PC BASED LOGIC ANALYSERS/STAND ALONE LOGIC ANALYZER

1	<b>LA-2132K2</b>	32 Channel Logic Analyzer with 256K Memory and 1Sa/s to 250Ms/s	71,500.00
2	<b>LA-5240</b>	40 Channel Logic Analyzer with 32K /40chMemory and Parallel Port (for Win98/Me)	1,87,000.00
3	<b>LA-5240</b>	40 Channel Logic Analyzer with 32K/40Ch Memory and USB 1.1/2.0 Port - (For Win98/Me/2000/XP)	1,87,000.00
4	<b>LA-5540</b>	40 Channel Logic Analyzer with 256KMemory and Parallel Port (for Win98/Me)	2,50,500.00
	<b>LA-5540</b>	40 Channel Logic Analyzer with 256K Memory and USB 1.1/2.0 Port - (For Win98/Me/2000/XP)	2,50,500.00
5	<b>LA-5280</b>	80 Channel Logic Analyzer with 32K Memory and Parallel Port (for Win98/Me)	2,70,500.00
	<b>LA-5280</b>	80 Channel Logic Analyzer with 32K Memory and USB 1.1/2.0 Port (For Win98/Me/2000/XP)	2,70,500.00
6	<b>LA-5580</b>	80 Channel Logic Analyzer with 256K Memory and Parallel Port (for Win98/Me)	3,32,800.00
	<b>LA-5580</b>	80 Channel Logic Analyzer with 256K Memory and USB 1.1/2.0 Port (For Win98/Me/2000/XP)	3,32,800.00

#### STAND ALONE LOGIC ANALYSER

1	<b>Caddo5032</b>	32 Channel, stand alone logic analyser with 100MHz bandwidth	1,11,500.00
2	<b>Caddo6032</b>	32 Channel, stand alone logic analyser with 200MHz bandwidth	1,75,000.00
3	<b>Caddo6032A</b>	32 Channel, stand alone logic analyser with 200MHz bandwidth	2,97,000.00

#### HIGH SPEED MULTIFUNCTION PC BASED INSTRUMENT

1	<b>MULTI LAB</b>	High Speed Multifunction PC Instrument 50 MHz Digital Storage Oscilloscope, 16 Channel Logic Analyser, 4 MHz Synthesized Function Generator, Signal Analyser and Power Supply and Tinapro Educational Version Single User License	1,92,500.00
		Optional :	
		Analog Measurements (set of 10 measurements on plug in PCBs)	21,500.00
		Digital Measurements (set of 10 measurements on plug in PCBs)	21,500.00
		1500 problems on circuit theory and electronics	3,650.00

**POWER ANALYSERS**

1	<b>PS250</b>	Power Monitor includes software, Voltage leads, AC charging unit, Software carrying case	1,18,500.00
2	<b>PK213</b>	Power Monitor includes software, Voltage leads, AC charging unit, Three HA1000 current probes, Software carrying case	1,87,750.00
3	<b>PK214</b>	Power Monitor includes software, Voltage leads, AC charging unit, Four HA1000 current probes, Software carrying case	2,10,600.00
4	<b>PK233</b>	Power Monitor includes software, Voltage leads, AC charging unit, Three FX3000 current probes, Software carrying case	2,29,850.00
5	<b>PK234</b>	Power Monitor includes software, Voltage leads, AC charging unit, Four FX3000 current probes, Software carrying case	2,67,250.00
6	<b>PS3000</b>	Energy Analyzer Includes Deluxe voltage probe , Harmonics, Logging, Extended memory, Serial communication and PSM software	2,36,000.00
7	<b>PK313</b>	Energy Analyzer Includes Deluxe voltage probe , Harmonics, Logging, Extended memory, Three HA1000 current probes, Serial communication and PSM software	3,21,500.00
8	<b>PK314</b>	Energy Analyzer Includes Deluxe voltage probe , Harmonics, Logging, Extended memory, Four HA1000 current probes, Serial communication and PSM software	3,44,750.00
9	<b>PK333</b>	Energy Analyzer Includes Deluxe voltage probe , Harmonics, Logging, Extended memory, Three FX3000 current probes, Serial communication and PSM software	3,63,500.00
10	<b>PK334</b>	Energy Analyzer Includes Deluxe voltage probe , Harmonics, Logging, Extended memory, Four FX3000 current probes, Serial communication and PSM software	4,01,000.00
11	<b>PK354</b>	Energy Analyzer Includes Deluxe voltage probe , Harmonics, Logging, Extended memory, Four FX5000 current probes, Serial communication and PSM software	4,39,000.00
12	<b>PS4000</b>	Power Quality Analyzer include everything for a complete power quality and demand analysis system.	4,33,650.00
13	<b>PK414</b>	Power Quality Analyzer include everything for a complete power quality and	5,42,250.00

demand analysis system with four HA1000 current probes .

14	<b>PK434</b>	Power Quality Analyzer include everything for a complete power quality and demand analysis system with four FX3000 current probes .	5,98,500.00
15	<b>PK454</b>	Power Quality Analyzer include everything for a complete power quality and demand analysis system with four FX5000 current probes .	6,36,500.00
16	<b>PS4500</b>	Power Quality Analyser with Bluetooth wireless communications and removable SD memory card slot	5,30,000.00

#### ACCESSORIES FOR POWER ANALYZERS

1	<b>FX5000</b>	Current Probe	46,550.00
2	<b>FX3000</b>	Current Probe	37,250.00
3	<b>HA1000</b>	Current Probe	23,250.00
4	<b>DC600</b>	Current Probe	33,250.00
5	<b>HA100</b>	Current Probe	23,250.00
6	<b>HA5</b>	Current Probe	23,250.00
7	<b>HA-GFD</b>	Current Probe	79,450.00
8	<b>HAO</b>	Harmonics for PS250	18,300.00
9	<b>120ADP</b>		27,750.00
10	<b>CAS3</b>		18,300.00
11		CASW w/o LDC	27,750.00
12		SCAS2 Soft Operating Case	5,200.00
13		SCAS3 Soft Storage Case	4,150.00
14		SCAS4 Soft System Case	6,150.00
15		LDC2 for PS250	22,900.00
16		LDC3 for PS3000	22,900.00
17		LDC4 for PS4000 & PS250	27,750.00
18		DFVupg	7,500.00
19		Comm (Spare Cable)	2,850.00

20	USB-RS232	7,100.00
21	NET-RS232	18,750.00
22	MEM-1 for PS4000	37,250.00
23	FAO (Spectrum Analyzer- PS4000)	1,12,350.00
24	<b>High Voltage Accessories</b>	
	5KVP (Set of 3)	1,31,500.00
	15KVP (Each Probe)	85,250.00
	STKS (Hot Sticks for 3 15KVP)	12,250.00

### MICROWAVE

1	NV105	Microwave Power Meter	55,000.00
2	<b>MAT 800/A</b>	High Speed Programmable Attenuator Frequency Range: 1.5GHz to 4.5GHz VSWR: <1.5 at 2 to 4GHZ and <2 at 1.5 to 4.5GHz	6,01,500.00
3	<b>MAT 800/B</b>	High Speed Programmable Attenuator Frequency Range: 3GHz to 9GHz VSWR: <1.7 at 4 to 8GHZ and <2.2 at 3 to 9GHz	6,16,500.00
4	<b>MAT 800/C</b>	High Speed Programmable Attenuator Frequency Range: 4.5GHz to 13.5GHz VSWR: <1.8 at 6 to 12GHZ and <2.2 at 4.5 to 13.5GHz	6,31,500.00
5	<b>MAT 800/D</b>	High Speed Programmable Attenuator Frequency Range: 1.95GHz to 5.85GHz VSWR: <1.6 at 2.6 to 5.2GHZ and <2.1 at 1.95 to 5.85GHz Optional: GPIB Cable (2m) Microwave Coaxial Cable (0.5 m) Microwave Coaxial Cable (3 m) Microwave Coaxial Cable (4 m) Fixed Microwave Attenuators (1 to 10,12,13,15 and 20db) any one 50 Ohms Termination (SMA)	6,08,500.00 13,000.00 20,350.00 45,450.00 52,850.00 12,000.00 7,350.00

### PCB PROTOTYPE MACHINES

1	<b>Caddo 71</b>	PCB Prototype Machine withPCAM and PCB Design software, PCB vizardV3.0	4,58,000.00
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2	<b>EP 2002</b>	PCB Prototype Machine with PCAM and PCB Design software ,PCB vizardV3.0	6,35,000.00
3	<b>EP 2002 H</b>	PCB Prototype Machine with PCAM and PCB Design software, PCB vizardV3.0	8,27,000.00
4	<b>EP 2002 L</b>	PCB Prototype Machine with PCAM and PCB Design software, PCB vizardV3.0	8,06,000.00
5	<b>EP 2002 LH</b>	PCB Prototype Machine with PCAM and PCB Design software, PCB vizardV3.0 <b>Includes:</b> 1 PCB Prototype Machine 1 Floppy Diskettes (Software) 1 User Manual in English 1 Demo VCD for teaching how to use machine 1 RS232 Cable	9,52,000.00
1		<b>Optional:</b> Vision System for EP 2002 Series includes 1×B/W CCD Connector, 1×20x CCD Lens, 1×LED Monitor and 1×LED Ring Light Source with Power Supply	1,36,250.00
2		<b>Optional</b> Wireless Tool changer Reminder	11,900.00
		<b>Optional for Double Sided PCB</b>	
1	<b>EP-PTH</b>	Electroplating System	1,03,500.00
2		Machine Cabinet for EP 2002	34,350.00
		<b>Chemicals Required for Electroplating:</b>	
1		Electrolyte 1 Liter	650.00
2		Solution A 1 Liter	4,350.00
3		Solution B 0.5 Liter	6,750.00
4		Copper Anode Plate (2 Pcs.)	8,350.00
5		Conductive Ink 20g	4,000.00
6		Backup Board	2,700.00
7		20X Magnifier	8,450.00

**PRE TRACED/ PROTOTYPING BOARDS**

**Through Hole**

1	<b>201-0001-01</b>	T.H. 0.1" Spacing with 0.05" offset	350.00
2	<b>201-0002-01</b>	2mm Spacing with 1mm Offset	350.00
3	<b>201-0301-01</b>	Through hole 0.1" spacing with 0.05" Offset, 8" X 8" Grid	3550.00

**Discrete Surface Mount**

1	201-0003-01	0603/0805/1206/SOD-123/SOT-23/SOT-223	350.00
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**SO/SOP Packages**

1	201-0004-01	SO/SOP packages (SO, 4 -56 PINS, 2" X2 " Grid)	400.00
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2	202-0004-01	Schmartboard ez Version	700.00
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3	202-0005-01	Schmartboard ez Version 201-0004-01	700.00
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4	201-0006-01	SOP,4-72 Pins 0.65 mm Pitch, 2"X2" Grid	350.00
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5	202-0006-01	Schmartboard ez Version	700.00
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6	201-0007-01	SOP,4-72 Pins 0.5 mm Pitch, 2"X2" Grid	350.00
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7	202-0007-01	Schmartboard ez Version	700.00
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8	201-0008-01	SOP,4-72 Pins 0.4 mm Pitch, 2"X2" Grid	350.00
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9	202-0008-01	Schmartboard ez Version	700.00
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10	202-0013-01	SOP,4-72 Pins 0.635 mm Pitch, 2"X2" Grid	700.00
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**QFP PACKAGES**

1	201-0009-01	qfp,32-64 Pins 0.8 mm Pitch, 2"X2" Grid	350.00
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2	202-0009-02	Schmartboard ez Version (32-80 Pins)	700.00
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3	201-0010-02	qfp,32-100 Pins 0.65 mm Pitch, 2"X2" Grid	350.00
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4	202-0010-02	Schmartboard ez Version	700.00
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5	201-0011-01	qfp,32-100 Pins 0.5 mm Pitch, 2"X2" Grid	350.00
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6	202-0011-01	Schmartboard ez Version	350.00
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7	202-0014-01	Schmartboard ez QFP 64-100 Pins ,0.4mm Pitch	700.00
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**PLCC Packages**

1	201-0012-01	PLCC-20-84 Pins 0.05" Pitch , 2"X2" Grid	350.00
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2	202-0012-01	Schmartboard ez Version	700.00
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**Chip Scale Packages**

1	202-0016-01	Schmartboard ez12 Pins -24 Pins 0.5 mm & 0.65 mm Pitch	700.00
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2	<b>202-0017-01</b>	Schmartboard ez10 Pins -32 Pins 0.5 mm Pitch	700.00
3	<b>202-0018-01</b>	Schmartboard ez 8 Pins -48 Pins 0.5 mm Pitch	700.00
4	<b>202-0019-01</b>	Schmartboard ez 56 Pins 0.5 mm Pitch	700.00
5	<b>202-0020-01</b>	Schmartboard ez 64 Pins 0.5 mm Pitch	700.00

**I/O and Power Boards**

1	<b>201-0100-01</b>	Through Hole Power and GND Strip 0.5" X 2" Grid	200.00
2	<b>201-0101-01</b>	Through Hole Drive Power Connector and Power Jack 0.5"X2" Grid	200.00
3	<b>201-0102-01</b>	Through Hole ATX Power Connector 0.5"X2" Grid	200.00
4	<b>201-0103-01</b>	Through Hole Audio/RCA Jack 0.5"X2" Grid	200.00
5	<b>201-0104-01</b>	Tghrough Hole DB 25 Connector 0.5"X2" Grid	200.00
6	<b>201-0105-01</b>	Through Hole JTAG 20 Pins .01" SP and IEEE 1394 Connector 0.5"X2" Grid	200.00
7	<b>201-0106-01</b>	Through Hole RGB 15 Pins Connectir 0.5"X2" Grid	200.00
8	<b>201-0107-01</b>	Through Hole Swithces TH 0.5"X2" Grid	200.00
9	<b>201-0108-01</b>	Through Hole RJ11/45 and USB Connector 0.5"X2" Grid	200.00

**Schmart Module**

		Populated RS-232 Smart Module	1400.00
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**Accessories:**

<b>920-0003-01</b>	Quantity 20 Smart Bridges	350.00
<b>920-0005-01</b>	20 Headers, 10 3" Jumper Wires	350.00
<b>920--0006-01</b>	20 Header, 10 5"Jumper Wires	350.00
<b>920--0007-01</b>	20 Header, 10 7""umper Wires	350.00
<b>920-0008-01</b>	Qty. 100 3" Jumpers	3000.00
<b>920-0009-01</b>	Qty. 100 5" Jumpers	3000.00
<b>920-0010-01</b>	Qty. 100 7" Jumpers	3000.00
<b>920-0011-01</b>	Qty. 10 0.1" Spacing 40 Signal Row Heders	200.00
<b>920-0012-01</b>	Qty. 10 0.1" Spacing 40 Dual Row Heders	400.00



**SOLDERING / DESOLDERING SOLUTIONS**

1	<b>Caddo 80</b>	Soldering Station	2,300.00
2	<b>Caddo 81</b>	Soldering Station digital	4,000.00
3	<b>Caddo 82</b>	Desoldering Station	8,800.00
4	<b>Caddo 83</b>	Soldering and Desoldering station digital	11,800.00
5	<b>Caddo 84</b>	Rework System (Soldering, Desoldering & SMD hot air)	33,000.00

**MISC TEST AND MEASURING INSTRUMENTS**

1	<b>Caddo9301</b>	Digital Insulation Tester	6,500.00
2	<b>Caddo9250</b>	2.5 GHz Handheld Frequency Counter	16,500.00
3	<b>Caddo9300</b>	Handheld Cable Fault Locator	39,000.00
4	<b>mTDR-010</b>	Advanced Cable Fault Locator	19,700.00
5	<b>mTDR-020</b>	Advanced Lan Cable Tester	25,500.00
6	<b>mTDR-070</b>	Advanced Waveform analysis TDR	174,000.00
7	ST501	Output Power Meter (Audio)	9,500.00
8	<b>YC 5010</b>	LAN Cable Tester	10,900.00
9	<b>LP-01</b>	Handheld Digital IC tester	13,000.00
10	<b>LP-02</b>	Handheld Linear IC tester	46,800.00
11	<b>MPW201</b>	Line Impedance Stabilization Network(LISN)	156,000.00
12	<b>Bode100</b>	Vector Network Analyser with frequency range 10Hz to 40MHz	4,50,000.00
13	<b>NV621</b>	Gauss and Tesla Meter	10,500.00

**CRYOGENIC TEMPRATUTE MONITOR**

1	NV601	Single Channel Cryogenic Temperature Monitor	30,000.00
2	NV602	Single Channel Cryogenic Temperature Monitor <b>optional,</b> Sensors (required)	30,000.00

		PT100 ( class A)	600.00
		DT-670B-SD Silicon diode temp sensor, uncalibrated in hermetically sealed package, follows calcurve 670	35,000.00
3	NV603	8 Channel Cryogenic Temperature Monitor	62,500.00
4	NV604	8 Channel Cryogenic Temperature Monitor	62,500.00
		<b>optional,</b>	
		Sensors (required)	
		PT100 ( class A)	600.00
		DT-670B-SD Silicon diode temp sensor, uncalibrated in hermetically sealed package, follows calcurve 670	35,000.00
5	NV607	High Temperature Indicator	2,250.00

### LCR METERS

<b>Caddo9304</b>	Handheld LCR Meter	14,000.00
<b>Caddo9305</b>	Bench LCR Meter	40,000.00
<b>TH2810A</b>	Basic Accuracy. 0.1% : Test Frequency: 100Hz,120Hz,1kHz,10kHz; 20×2 dot-matrix LCD Display ;4 bins	75,250.00
<b>TH2810B</b>	Basic Accuracy:0.1%; : Test Frequency 100Hz,120Hz,1kHz,10kHz; 4 Bins	48,000.00
<b>TH2811B</b>	Basic Accuracy:0.1%,Test Frequency:100Hz,1kHz,10kHz;4 Bins	72,000.00
<b>TH2812C</b>	Basic Accuracy:0.25%,Test Frequency:100Hz,120Hz,1kHz	35,000.00
<b>TH2813</b>	Basic Accuracy:0.1%, Test Frequency:1MHz	1,55,000.00
<b>TH2816</b>	Basic Accuracy:0.05%,Test Frequency:20Hz-150kHz,3023 frequency points	1,27,500.00
<b>TH2816A</b>	Basic Accuracy:0.05%,Test Frequency:50Hz-200kHz,12000 frequency points240×64 dot-matrix LCD display	1,72,750.00
<b>TH2816B</b>	Basic Accuracy:0.1%,Test Frequency:50Hz-200kHz,37 frequency points; 240×64 dot-matrix LCD display	1,22,000.00
<b>TH2817</b>	Basic Accuracy:0.05%,Test Frequency:100Hz,120Hz,1kHz,10kHz,40kHz,100kHz	79,500.00
<b>TH2817A</b>	Basic Accuracy:0.05% □ Test Frequency:50Hz-100kHz 16 frequency points; 240×64 dot-matrix LCD display	1,39,000.00
<b>TH2818</b>	Basic Accuracy:0.05%; Test Frequency:20Hz-300kHz, Resolution :0.01Hz □320×240 LCD list sweep function; Frequency response analysis and curve display function; DCR, Turn-Ratio; Lk measurement measurement	4,23,000.00
<b>TH2818XA</b>	0.01Hz□320×240 LCD display , LCR ; with TH1801B	4,23,000.00

<b>TH2818XB</b>	TH1801B, 0.01Hz;320x240LCD; with TH1801B	3,56,000.00
<b>TH2819</b>	Basic Accuracy:0.05%; :20 Test Frequency Hz-200kHz, Resolution: 0.01Hz,320x240LCD list sweep function;	2,67,000.00
<b>TH2820</b>	Basic Accuracy:0.3% Test Frequency:100Hz,120Hz,1kHz;4 Bins,20x2 LCD	21,250.00
<b>TH2823</b>	Basic Accuracy:0.1% Test Frequency:100Hz,120Hz,1kHz,10kHz;large LCD display , GO/NO GO Display	48,000.00
<b>TH2823A</b>	Basic Accuracy:0.2% Test Frequency :100Hz,120Hz,1kHz,10kHz;large LCD display	37,000.00
<b>TH2828</b>	Basic Accuracy:0.05% Test Frequency :20Hz-1MHz□ 8600 frequency points 320x240LCD 4-terminal pair configuration	6,15,000.00
<b>TH2828A</b>	Basic Accuracy: 0.1% Test Frequency: 20Hz-1MHz, 44 frequency points, 320x240 LCD, 4 terminal pair configuration	4,60,000.00

### CAPACITANCE METER

<b>TH2611</b>	Capacitance Comparator Test Frequency:1kHz,10kHz, speed>20times/sec	27,750.00
<b>TH2611A</b>	Capacitance Comparator Test Frequency:1kHz, 100kHz,speed>40times/sec	27,750.00
<b>TH2613A</b>	Basic Accuracy:0.1%, Test Frequency:100Hz,1kHz,10kHz	58,250.00
<b>TH2615B</b>	Basic Accuracy:0.25% Test Frequency:10kHz,range:0.01pF-10μF	30,500.00
<b>TH2615C</b>	Basic Accuracy:0.25%,Test Frequency:1kHz,Measurement Range:10pF-199.9μF	30,500.00
<b>TH2615E</b>	Basic Accuracy :0.25%,Test Frequency:100Hz,120Hz,Measurement Range:1000pF-199.9mF	30,500.00
<b>TH2615F</b>	High accuracy capacitance meter; Basic Accuracy:0.25%, Test Frequency:100Hz,120Hz Test Parameter,C,D,Z,ESR, Measurement Range:0.01uF-16F	70,250.00
<b>TH2616</b>	CBM Capacitance Meter Basic Accuracy::0.3%,Test Frequency:10kHz	44,500.00
<b>TH2617</b>	Basic Accuracy:0.05%, Test Frequency:100Hz,120Hz,1kHz,10kHz,40kHz,100kHz	74,000.00
<b>TH2617A</b>	Double-frequency test function,others like TH2617	83,000.00
<b>TH2618A</b>	Basic Accuracy:0.1%,Test Frequency:100Hz,120Hz,1kHz,10kHz,20x2 LCD display	72,000.00
<b>TH2618B</b>	Basic Accuracy:0.1%,Test Frequency:100Hz,120Hz,1kHz,10kHz	41,500.00

### INDUCTANCE METER

<b>TH2773A</b>	Basic Accuracy:0.25%,Test Frequency:100Hz,1kHz	29,500.00
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<b>TH2775B</b>	Basic Accuracy:0.1%, Test Frequency:100Hz,120Hz,1kHz,10kHz	41,500.00
<b>TH2776</b>	Basic Accuracy:0.05%,Test Frequency:100Hz,120Hz,1kHz,10kHz,40kHz,100kHz	75,000.00

#### INSULATION RESISTANCE METER

<b>TH2681</b>	Measurement Range: $10^5 \sim 5 \times 10^{12}$ W, Test Voltage:10/25/50/100/250/500V	23,000.00
<b>TH2681A</b>	Measurement Range: $10^5 \sim 10^{13}$ W, Test Voltage:10/50/100/250/500/1000V	29,000.00
<b>TH2683</b>	Measurement Range: $10^5 \sim 10^{13}$ W, Test Voltage:10V-1000V, 10 grades, digital display, MPU control	45,000.00

#### DC-LOW-OHM METER

<b>TH2511</b>	Basic Accuracy:0.2%, Measurement Range:10mW-2kW	23,000.00
<b>TH2512</b>	Basic Accuracy:0.05%,Measurement Range:1mW-2MW	55,500.00
<b>TH2512A</b>	Basic Accuracy:0.05%,Measurement Range:10mW-200kW	41,500.00
<b>TH2512B</b>	Basic Accuracy:0.1%, Measurement Range:1mW-20kW	33,500.00
<b>TH2513</b>	Basic Accuracy:0.3%,Measurement Range:0.1mW-2kW; 3 1/2 digit display	12,750.00
<b>TH2513A</b>	Basic Accuracy:0.3%, Measurement Range:0.01mW-200W; 3 1/2 digit display	16,750.00

#### DC BIAS CURRENT SOURCE

<b>TH1771</b>	Current :0-2A; Voltage :0-11V,Frequency response :20Hz-10 kHz	20,500.00
<b>TH1772B</b>	Current:0-6A; Voltage:0-11V,Frequency response:20Hz-10 kHz	44,500.00
<b>TH1772A</b>	Current:0-6A; Voltage:0-11V; Frequency response:50Hz-10 kHz, 20×2 LCD display	54,500.00
<b>TH1773</b>	Current:0-10A; Voltage:0-10V; Frequency response:50Hz-200 kHz; 20×2 LCD display display; It can be controlled by TH2817A,TH2818,TH2819	1,31,670.00
<b>TH1775</b>	Current : 0-20A, current overlap; full load power; 150W, Frequency response; 1KHz-1MHz;20x2 LCD display; It can be controlled by TH2817A,TH2818,TH2819	1,05,000.00

#### TURN COUNTER FOR COILS

<b>TH200</b>	Measurement Range, 30000turns, 5 1/2 digit LED display	32,500.00
<b>TH200R</b>	It can test resistance Measurement Range, 100mW,20kW,others like TH200.	38,000.00

#### AUDIO DEVICE TEST INSTRUMENT

<b>TH1311</b>	Audio Sweep Signal Generators,1212B, Sweep frequency:0-20 kHz,20W	38,000.00
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TH1311A	Audio Sweep Signal Generators,1212C.; Sweep frequency:0-100 kHz,20W	49,000.00
TH1311B	Audio Sweep Signal Generators,1212D; Sweep frequency:0-20 kHz, 40W	41,000.00
TH1311C	Audio Sweep Signal Generators 1212E, Sweep frequency:0-20 kHz,60W	45,000.00
TH1312-20	protection□short circuit protection light; over current protection, short circuit protection.	39,750.00
TH1312-60	protection□short circuit protection light; over current protection, short circuit protection.	41,000.00
TH1312-100	protection,short circuit protection. light; over current protection, short circuit protection.	50,000.00
TH5990	High Speed Speaker F0 Tester 5990B; 10Hz-5.5kHz, 2-200W	32,500.00
TH5991	Speaker/Microphone Polarity Tester; 0.2Shigh speed testing	23,000.00
TH2893	Speaker Impedance Meter; 20Hz-4kHz□0.1W-20kW□PASS, FAIL,PASS with sound alarm	49,000.00

#### INTERTURN INSULATION TESTER

TH2882-1	Voltage:50-1000V; impulse voltage output□Low inductance Impulse test: down to 10mH.	1,92,000.00
TH2882-3	Voltage:300-3000V; impulse voltage output□Low inductance Impulse test: down to□10mH.	2,31,000.00
TH2882-5	Voltage:500-5000V; impulse voltage output□Low inductance Impulse test: down to□20mH.	2,32,000.00
TH2881A	Voltage:500-5000V; impulse frequency :25Hz; Trigger Mode :Internal/Manual(Foot)/	79,500.00

#### MULTI - CHANNEL CAPACITOR TESTER

TH2685X	Multi-channel capacitor Leakage Current Scanning test; Measurement voltage:0-100V	1,09,000.00
TH2612X	Multi-Channel Capacitance Scanning Test System; Test Frequency :100Hz□1kHz□10kHz	1,41,500.00
TH2617X	Multi-Channel Capacitance Scanning Test System; Test Frequency:0.1/0.12/1/10/40/100kHz	1,99,000.00

#### AC MILLIVOLTMETER

TH2172	AC Millivoltmeter _voltage range : 100μ V-300V, Basic Accuracy:± 2%; Frequency bandwidth: 5Hz-2MHz;Input Impedance :≥ 10MΩ	6,500.00
TH2173	AC Millivoltmeter _voltage range : 30μ V-100V, Basic Accuracy:± 2%; Frequency bandwidth: 5Hz-1MHz;Input Impedance :≥ 10MΩ	9,250.00
TH2172D	Double input and single indication AC millivoltmeter : voltage range ; 100μV-300V, Basic Accuracy;	7,500.00

± 2% Frequency bandwidth; 5Hz-2MHz; Input Impedance: ≥ 10MΩ

<b>TH1911</b>	Digital display AC Millivoltmeter voltage range:100uV-400V, Resolution:10uV; 4 digit display. Basic Accuracy:±0.5% of reading ±6counts ; Frequency bandwidth:5Hz-2MHz	17,000.00
<b>TH2290A</b>	Double input and indication AC Millivoltmeter :voltage range:100μV-300V, Basic Accuracy:±2% Frequency bandwidth;5Hz-2MHz; Input Impedance:≥10MΩ	14,000.00
<b>TH2222</b>	Impedance:≥ 10MΩ	18,500.00
<b>DA30A</b>	RMS Voltmeter voltage range:100uV-300V, Basic Accuracy:±2% Frequency bandwidth:10Hz-10MHz; Input Impedance □ 8MΩ; True RMS measurement for various waveform.	49,000.00
<b>DA22A</b>	Ultra-high frequency Millivoltmeter ; voltage range:800μV-10V (Range expandable upto 300V with 100:1 divider) Basic Accuracy:± 2% Frequency bandwidth: 10KHz-1000MHz; Linear scale	27,000.00
<b>DA22B</b>	Ultra-high frequency Millivoltmeter ; voltage range:800μV-10V (Range expandable upto 300V with 100:1 divider) Basic Accuracy:± 2% Frequency bandwidth: 10KHz-600MHz; Linear scale	26,000.00
<b>TH2270</b>	Ultra-high frequency Millivoltmeter ; voltage range:800μV-10V (Range expandable upto 300V with 100:1 divider) ; 4 1/2 digit led display ; Basic Accuracy:± 1% of reading ± 1% of full scale frequency bandwidth : 20kHz-1000MHz	62,000.00
<b>TH2270A</b>	Ultra-high frequency Millivoltmeter ; voltage range:800μV-10V (Range expandable upto 300V with 100:1 divider) ; 4 1/2 digit led display ; Basic Accuracy:± 1% of reading ± 1% of full scale frequency bandwidth : 20kHz-1000MHz (WITH dB readout)	89,000.00

#### FREQUENCY VARIABLE POWER SOURCE

<b>TH1791</b>	47-400Hz 50-140V/140-280V, 500VA;single phase	92,500.00
<b>TH1792</b>	47-400Hz 50-140V/140-280V, 300VA; single phase	74,000.00

#### INSTRUMENT ACCESSORIES & OPTIONS

<b>TH26001</b>	4 terminal test fixture	2,750.00
<b>TH26002</b>	2 terminals test fixture for TH2685/86,TH2681/A	2,500.00
<b>TH26003</b>	2 terminals test fixture for TH2615C/E,TH2684C,TH2685/A/C,TH2686/A/C,TH2687C	1,000.00
<b>TH26004-1</b>	4 terminals Kelvin test clip leads	750.00
<b>TH26004A</b>	Kelvin low-ohm test clip leads	750.00
<b>TH26004B</b>	2 terminals clip leads for TH2685/86,TH2681/A	550.00
<b>TH26004C</b>	2 terminals clip leads for TH2684C,TH2685A/C,TH2686A/C,TH2687C	200.00
<b>TH26004D</b>	2 terminals clip leads for TH2682	350.00
<b>TH26004E-1</b>	4 terminals test clip leads for TH1771/72/72A/73	1,100.00

<b>TH26005</b>	4 terminal test fixture	3,900.00
<b>TH26005-1</b>	4 terminal test fixture for TH2818/2819/2828/2828A	3,900.00
<b>TH26006</b>	Axial lead component test module (used with TH26005)	1,000.00
<b>TH26007</b>	Core inductor test fixture	6,500.00
<b>TH26008</b>	SMD component test fixture	6,500.00
<b>TH26009</b>	SMD Kelvin test tweezers	7,850.00
<b>TH26009A</b>	SMD test tweezers	7,000.00
<b>TH26010</b>	Gilded shorting paltel	350.00
<b>TH26011</b>	4 terminals Kelvin test clip leads ( new model)	2,000.00
<b>TH260011A</b>	4 terminals Kelvin test clip leads for TH2828/2828A	2,500.00
<b>TH26013</b>	DC bias test clip leads□for TH1772A/1773	1,000.00
<b>TH26015</b>	Leakage group test fixture	7,500.00
<b>TH26016</b>	HANDLER/Scanner conetol cable for TH2818XA/XB	1,100.00
<b>TH26017</b>	USB interface control cable	650.00
<b>TH26019</b>	Low-ohm pin leads	750.00
<b>TH26023</b>	4 terminals test leads	650.00
<b>TH26023A</b>	2 terminals test leads	250.00
<b>TH26024</b>	mic	650.00
<b>TH26025</b>	USB interface control Board	7,850.00
<b>TH26026</b>	32 MB USB-Disk	4,500.00
<b>TH26027</b>	Kelvin test clip leads for TH2821	1,500.00
<b>TH26028</b>	Power adopter TH2821	350.00
<b>TH26029</b>	SMD test fixture for TH2821	1,500.00
<b>TH26029A</b>	SMD test fixture for TH2821	3,500.00
<b>TH26033</b>	GPIB interface cable	6,000.00

<b>TH26034</b>	RS-232C interface cable	650.00
<b>TH26035</b>	High-voltage test clip leads for TH2882	1,100.00
<b>TH1801A</b>	Pneumatic transformer scanning fixture(TH2818XA)	63,000.00
<b>TH1801B</b>	MANUAL transformer scanning fixture(TH2818XB)	49,000.00
<b>TH1801-EXT1</b>	2.54 mm DIP Force DIP test socket	3,700.00
<b>TH1801-EXT2</b>	2.54 mm FRC40 Force DIP test socket	1,700.00
<b>TH1801-EXT3</b>	DIP test socket (standard)	4,650.00
<b>TH1801-EXT4-9</b>	5 mm/3.3 mm Force DIP test socket	4,650.00
<b>TH1801-001</b>	Foot switch	1,500.00
<b>TH1802A</b>	100 mA/10 V DC bias board for TH2818/XA/XB/2819.	32,500.00
<b>TH1802B</b>	1 A DC bias board for TH2818/2818XA/2818XB/2819.	41,500.00
<b>TH2881-001</b>	Foot switch	950.00
<b>TH2881-002</b>	High-voltage test clip leads for TH2881A	750.00
<b>TH1001</b>	RS-232C control software ( not including TH2818,TH2819)	11,000.00
<b>TH1001A</b>	RS-232C control software for TH2818,TH2819	19,500.00
<b>TH10101</b>	RS-232C interface board	2,000.00
<b>TH10001</b>	GPIB interface board □not including TH2818,TH2819□	12,000.00
<b>TH10002</b>	GPIB interface board for □TH2818,TH2819□	13,000.00
<b>TH1002</b>	IEEE-488 software ( not including TH2818,TH2819)	12,000.00
<b>TH1002A</b>	IEEE-488 software for (TH2818,TH2819)	15,750.00
<b>TH10201</b>	HANDLER interface board ( not including TH2818,TH2819)	5,350.00
<b>TH10202</b>	HANDLER/Scanner interface board HANDLER interface board for (TH2818,TH2819)	7,850.00
<b>TH10301</b>	0-20VAC,0-40VDC;20Vrms/40V DC power amplifier / DC bias board	63,000.00

**SOFTWARE**



1	<b>Tina v7.0</b>	<b>TINA v7 Industrial version</b> <b>(includes passive and active filter design, interactive VHDL, microcontrollers and more)</b>	
		Single User(First Station)	40,500.00
		Secon and further licences	20,200.00
		5 User (stand alone)	1,45,000.00
		5 User (network)	1,40,000.00
		10 User (stand alone)	205,500.00
		10 User (network)	1,95,500.00
2	<b>Ladder Work</b>	LadderWORK Advanced 2 (Single User with 01 Dongle)	40,500.00
3	<b>Automation Studio</b>	Automation Studio Version 5.2	
		- Single user	1,40,500.00
		6 user - Standalone Version	2,87,500.00
		6 user - Network Version	2,53,000.00
		12 user - Standalone Version	5,24,000.00
		12 user - Network Version	4,45,000.00
		Optional :	
		SFC to Siemens S7 PLC code export	
		- Single user	24,000.00
		- 6 user Standalone version	93,000.00
		- 6 user Network version	61,250.00
		- 12 user Standard version	2,40,000.00
		- 12 user Network version	1,75,750.00
		OPC Client Communication Module for I/O Simulation & Control Monitoring	
		- Single user	24,000.00
		- 6 user Standalone version	93,000.00
		- 6 user Network version	61,250.00
		- 12 user Standalone version	2,40,000.00
		- 12 user Network version	1,75,750.00
		Input/Output Interface Kit	51,650.00
		Input/Output ISA Card for Interface Kit	40,000.00

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**ACCESSORIES**

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1	Switchable Probe X1/X10 (60 MHz)	850.00
2	Demodulation Probe	1,600.00
3	Binding Post to BNC Adaptor	400.00
4	BNC - BNC Cable	200.00
5	BNC - Crocodile Cable	150.00
6	BNC - Test Prod Cable	150.00
7	Carrying Case for Oscilloscope	800.00
8	Oscilloscope Trolley	2,500.00

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**TERMS & CONDITIONS**

- 1 The prices are FOR Destination (in India)
- 2 Sales Tax : @3% against form 'C' else extra at actuals
- 3 Local levies such as Octroi, Entry Taxes etc. where applicable are extra
- 4 Road Permit and other forms to be provided alongwith the order where ever applicable
- 5 Payment : 100% against delivery by DD only.
- 6 Test Certificate will be provided for oscilloscopes ( On request made before  
despatch of material from factory).
- 7 O.R. \* = Price On Request
- 8 Items/Modules marked in **bold** are non manufactured products.
- 9 Scientech and Caddo are both registered trade marks of Scientech Technologies Pvt.  
10 Ltd. Indore
- 11 Validity of quotation to customer should not be more than 60 days for non - manufactured items.
- 12 Prices and contents are subject to change