



# Price List

General Electronic Instruments

Oscilloscopes

Digital Instruments

Power Supplies

Precision Dynamic Analysis Equipment

**SOLARTRON LABORATORY INSTRUMENTS LTD.**

**APRIL 1962**

## GENERAL ELECTRONIC INSTRUMENTS

DESCRIPTION	TYPE	PRICE EX-WORKS UNPACKED
Ignition Delay Meter	ECS.1	£285
Wide Band Attenuator, 600 Ohm.	AT.201	£27
Calibrating Unit	AT.203	£235
Voltage Standing Wave Ratio Indicator	CA.512	£230
Wide Band Attenuator, 75 Ohm.	CR.561	£32
Klystron Power Supply	AS.562	£220
Laboratory Amplifier	AWS.51A	£168
Precision A.C. Millivoltmeter	VF.252	£190
Direct Reading Transmission Measuring Set	BM.519	£255
Transistorised Portable Millivoltmeter	VF.1040	£95

### Signal Generators

Wide Range Oscillator Stabilised Amplitude Signal Generator	CO.546	£152
Wide Range Oscillator Generator	DO.905	£152
Battery Portable Oscillator	CO.1004.2	£100
Precision H.F. Signal Generator	CO.1008	£50
	DO.1001	*

\* Price on application

### Pulse Generators

Precision Double Pulse Generator	GO.1005	£255
Double Pulse Generator	GO.1101	£150

## DIGITAL INSTRUMENTS

DESCRIPTION	TYPE	PRICE EX-WORKS UNPACKED
999 Digital Voltmeter	LM.901.3	£330
1599 Digital Voltmeter	LM.902.2	£495
A.C. Converter-Voltmeter	LM.903	£295
Precision Digital Voltmeter	LM.904	£975
Resistor Digital Test Set	EM.1006	£550
Industrial Digital Voltmeter	LM.1010	£700

## OSCILLOSCOPES

DESCRIPTION	TYPE	PRICE EX-WORKS UNPACKED
Pulse & Radar Monitor Oscilloscope D.C.—5 Mc/s.	CD.518	£265
General Purpose Oscilloscope D.C.—10 Mc/s. L.F. and Servo	CD.523S.2	£300
Oscilloscope D.C.—1 Mc/s. Pulse & Radar Monitor	AD.557	£300
Oscilloscope D.C.—5 Mc/s. Measuring Oscilloscope	CD.568	£255
D.C.—12 Mc/s.	CD.643.2	£550
Double Beam Oscilloscope D.C.—7 Mc/s.	CD.711S.2	£415
Wide Band Oscilloscope D.C.—25 Mc/s.	CD.1012	£385
Portable Double Beam Oscilloscope D.C.—5 Mc/s.	CD.1014.3	£125
Portable 15-Mc/s. Oscilloscope	CD.1015	£210
Rack Mounted Double Beam Oscilloscope D.C.—5 Mc/s.	CD.1016	£140
Bright Trace version of CD.1016	CD.1016B	£170
Portable Double Beam Oscilloscope D.C.—6 Mc/s.	CT.436	£295

### Oscilloscope Accessories

Oscilloscope Trolley	MX.719	£28
Cathode Follower Probe	CX.811	£30
Terminating Pad with 83 UHF plug and socket 75Ω	CX.911	£3
Terminating Pad with 83 UHF plug and socket 150Ω	CX.912	£3
Terminating Pad with 83 UHF plug and socket 600Ω	CX.913	£3
Leads, 36" co-ax with crocodile clips and 83 UHF type connector	CX.1075	£1
Leads, 36" co-ax with crocodile clips and B.N.C. connector	CX.1076	£1
Leads, 36" co-ax with crocodile clips and Belling Lee type connector	CX.1077	10/-.
Terminal Adaptor, 83 UHF to Spring Terminal	CX.1078	£1
Terminal Adaptor, 83 UHF to Spring Terminal with earthing	CX.1079	£1.5.0.

DESCRIPTION	TYPE	PRICE EX-WORKS UNPACKED
Terminal Adaptor, 83 UHF to Belling Lee type connector	CX.1081	£1
Camera Mounting Head (CD.1014.2 to Cossor Camera)	CX.1166	£12
Passive Probe	CX.1167	£8

### STABILISED POWER SUPPLIES

DESCRIPTION	TYPE	PRICE EX-WORKS UNPACKED
Regulated Power Supply 25-500V, 0-300mA	SRS.151A	£130
Twin Regulated Power Supply 0-500V, 0-150mA (each section)	SRS.152	£205
Regulated Power Supply 0-500V, 0-350mA	AS.1165	£155
Vari-Pack 0-500V (unstabilised)	SRS.153.2	£53
Transistor Power Supply 0-50V, 0-1A	AS.757.3	£95
Transistor Power Supply 0-30V, 3A	AS.870.3	£128
Transistor Power Supply 0-30V, 0-10A	AS.758.2	£220
Twin Transistor Power Supply 0-30V/0-30V, 0-1A	AS.1164	£145

### Valve Sub-Units

Stabilised Sub-Unit ±250 or 300V, 1A (with 19" panel for rack mounting).	AS.851.2	£173
Chokeless Stabilised Sub-Unit ±100-200V 100mA	AS.951.2	£38
Chokeless Stabilised Sub-Unit ±200-300V 100mA	AS.952.2	£38
Chokeless Stabilised Sub-Unit ±100-200V 200mA	AS.955.2	£52
Chokeless Stabilised Sub-Unit ±200-300V 200mA	AS.956.2	£52

### Transistor Sub-Units

Miniature Transistor Power Supply Sub-Unit ±3-12V 0-1A	AS.1200	£37
Miniature Transistor Power Supply Sub-Unit ±12-24V 0-1A	AS.1211	£37
Transistor Power Supply ±1.5-13.5V, 3A	AS.871	£78
Transistor Power Supply ±11.5-29.5V, 3A	AS.872	£84
Transistor Power Supply ±29.5-50V, 3A	AS.873	£95

### PRECISION DYNAMIC ANALYSIS EQUIPMENT

DESCRIPTION	TYPE	PRICE EX-WORKS UNPACKED
Transfer Function Analyser, comprising OS.103.2, VP.253.2 and JX.746 <i>N.B. OS.103.2 and VP.253.2 combination also available separately—</i>	T.F.A.2	£1,700
L.F. Decade Oscillator	OS.103.2	£675
L.F. Resolved Components Indicator	VP.253.2	£695
Resolved Components Indicator	VP.250	£520
Transfer Function Analyser Carrier Convertor	JX.541	£360
Synchrotest	JM.555.2	£433
Servo Oscilloscope	AD.557	£300
Two Phase L.F. Oscillator	BO.567	£230
Mechanical Reference Generator	JX.603.2	£425
Sub-Sonic Power Amplifier	JX.612	£395
Transfer Function Analyser Carrier Convertor	JX.641	£365
Transfer Function Analyser Reference Resolver	JX.746	£330
Gyro Response Test Console	JY.747	£3,380
Precision R.M.S. Millivoltmeter	JM.1067	£250
Servo Systems Analyser (D.C. Electrical Systems)	JY.1161	* }
Servo Systems Analyser (A.C. Electrical Systems)	JY.1162	
Servo Systems Analyser (Mechanical Systems)	JY.1163	

\* Prices on application

## GENERAL TERMS AND CONDITIONS OF SALE

The VENDOR referred to in these conditions of sale is "SOLARTRON LABORATORY INSTRUMENTS LTD." having its principal place of business at Cox Lane, Chessington, Surrey.

- 1. PRICES:** Prices quoted are for delivery "ex-works, unpacked". These prices shall be subject to revision, without notice, according to the prices ruling at the time of despatch.
- 2. SETTLEMENT TERMS:** Punctual payment is the essence of the Contract and payment of instalments due is a condition precedent to further deliveries. Unless otherwise stated, SETTLEMENT TERMS are:—NET—30 days.  
PURCHASERS using the Credit Transfer System of payment should establish credits in the Vendor's favour with Messrs. Coutts & Co., Bankers, 108 Park Lane, London, W.1. (Mayfair 18-00-06).
- 3. PART DELIVERIES:** Where an order calls for a number of items, the VENDOR reserves the right to despatch all or any number of the items as soon as they are completed at the factory, and the PURCHASER shall honour all statements presented in respect of such deliveries, in accordance with the SETTLEMENT TERMS.
- 4. PACKING, INSURANCE AND CARRIAGE:** Delivery shall mean "delivery ex-works, unpacked" and any additional charges in respect of packing, insurance and carriage shall be for the PURCHASER'S account. Moreover, the VENDOR will insure all consignments, unless otherwise instructed by the PURCHASER.
- 5. ROUTING:** The PURCHASER may, when placing his order, state his preference, if any, in regard to routing as well as the services of a forwarding agent. In the absence of such information, the VENDOR shall effect deliveries either direct, or through a forwarding agent, and all resulting fees and expenses, unless otherwise agreed and stated in the ACKNOWLEDGMENT, shall be added to the invoice and statement and shall become due and payable in accordance with the SETTLEMENT TERMS.
- 6. FORCE MAJEURE:** The VENDOR shall not be liable for failure to fulfil his Contract, or for loss or damage to the goods, or for delay in delivering the goods being caused by force majeure, which term is to include prohibition of export or import, hostile forces, confiscation or Acts of God, or action of any Government and/or any act or occurrence beyond the control of the VENDOR.
- 7. INSPECTION AND ACCEPTANCE:** If the PURCHASER desires to inspect the goods, such inspection must be made at the VENDOR'S works, and notification of this requirement must be given at the time of placing the order. If, upon inspection, the goods are approved by, or on behalf of, the PURCHASER, such approval shall constitute final acceptance.
- 8. PROPERTY IN THE GOODS:** Unless there is an express agreement of the parties to the contrary, the property in the goods sold remain with the VENDOR until actual payment.
- 9. CANCELLATION OF ORDER:** If an order for a non-standard instrument is cancelled after the expiration of fifteen days from the date on which it was placed, the VENDOR shall be entitled to claim as damages an amount equal to 50 per cent of the value of the order, and shall have the right to release at his discretion all monies, securities, valuables, or goods pledged with him or held by him on behalf of the PURCHASER, and to apply the proceeds in or towards the satisfaction of such claim for damages, and the PURCHASER shall have no claim whatsoever against the VENDOR in connection therewith.
- 10. TWELVE MONTHS WARRANTY:** The VENDOR warrants that the goods to be delivered consequent upon his acceptance of the PURCHASER'S order are as described in his acknowledgment, of good quality and workmanship, and that the VENDOR has title thereto and the right to sell same. The VENDOR'S warranty of workmanship and components shall be effective from the date on which the goods were first despatched (hereinafter known as the "appointed date") and limited to twelve months.  
During the twelve months from the appointed date the VENDOR will replace free of charge, ex-works, any part or parts of the said products (goods) provided always the products (goods) or parts are returned to the VENDOR'S works CARRIAGE PAID. The products (goods) when serviced or replacement parts supplied will then be returned carriage paid by the VENDOR. The warranty shall not operate where the products (goods) shall have been taxed beyond their normal performance specifications or in other ways misused.  
Notwithstanding the foregoing, the Vendors liability in respect of valves, cathode ray tubes, transistors, meters and any other item subject to a separate guarantee by the manufacturer of the component concerned, will be subject solely to that manufacturer's own warranty conditions.
- 11. LEGAL CONSTRUCTION:** Except where otherwise stipulated in writing the relations arrangements and agreements between the parties shall be governed by the LAWS OF ENGLAND and all disputes which may arise under, out of, or in connection with or relating to this CONTRACT shall be submitted to arbitration of the LONDON COURT OF ARBITRATION in accordance with its RULES for the time being in force. Service of any notices in the course of such arbitration to the addresses of the parties as given in the CONTRACT shall be valid and sufficient.



**SOLARTRON**

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