

*VALID FROM APRIL 3rd, 1961, UNTIL FURTHER NOTICE*

**MARCONI  
INSTRUMENTS**

**DEVERELL ASSOCIATES  
WELLINGTON.**

# **EXPORT PRICE LIST**

**FOR TELECOMMUNICATION  
MEASUREMENT EQUIPMENT**

**Marconi Instruments Limited St. Albans Hertfordshire**

*Telephone: St. Albans 59292 (20 lines)*

*Telegrams: Measurtest, St. Albans*

WORLD-WIDE REPRESENTATION

TYPE No.	DESCRIPTION	PRICE‡
TME 20B/1	R.F. IMPEDANCE BRIDGE (PART OF OA 199A/2) ... ..	£385
TF 142F	DISTORTION FACTOR METER ... ..	£157
TF 144H SERIES	STANDARD SIGNAL GENERATOR ... ..	£355
OA 199A/2	R.F. IMPEDANCE BRIDGE ASSEMBLY ... ..	£657
TF 338C	A.F. ATTENUATOR ... ..	£36
TF 455E	WAVE ANALYSER ... ..	£330
TF 562B/2	OSCILLATOR—DETECTOR UNIT (PART OF OA 199A/2) ... ..	£268
TF 643C	V.H.F. WAVEMETER ... ..	£69
TF 675F	PULSE GENERATOR ... ..	£116
TF 704B	DIELECTRIC TEST SET ... ..	£934
TF 791D	CARRIER DEVIATION METER ... ..	£253
TF 801A/1	A.M. SIGNAL GENERATOR ... ..	£318
TF 801D/1	A.M. SIGNAL GENERATOR ... ..	£385
TF 867	STANDARD SIGNAL GENERATOR ... ..	£530
TF 867/2	STANDARD SIGNAL GENERATOR ... ..	£591
TF 868B	UNIVERSAL BRIDGE ... ..	£126
TF 885A/1	VIDEO OSCILLATOR ... ..	£298
TF 890A/1	RADAR TEST SET ... ..	£860
TF 890A/3	RADAR TEST SET ... ..	£980
TF 893A	A.F. POWER METER ... ..	£66
TF 899A	VALVE MILLIVOLTMETER ... ..	£46
TF 928	F.M. DEVIATION METER ... ..	£298
TF 928/2	F.M. DEVIATION METER ... ..	£298
TF 975	WAVEMETER ... ..	£42
TF 978	V.H.F. ADMITTANCE BRIDGE ... ..	£399
TF 995A/2M	F.M./A.M. SIGNAL GENERATOR ... ..	£258
TF 995A/5	F.M./A.M. SIGNAL GENERATOR ... ..	£318
TF 1020A	R.F. POWER METER ... ..	£87
TF 1020A/1	R.F. POWER METER ... ..	£87
TF 1020A/2	R.F. POWER METER ... ..	£99
TF 1020A/3	R.F. POWER METER ... ..	£99
TF 1026/1-4	PORTABLE FREQUENCY METER ... ..	£96
TF 1026/5-9	PORTABLE FREQUENCY METER ... ..	£96
TF 1041B	VACUUM TUBE VOLTMETER ... ..	£87
TF 1058	U.H.F. & S.H.F. SIGNAL GENERATOR ... ..	£657
TF 1060	U.H.F. SIGNAL GENERATOR ... ..	£404
TF 1060/2	U.H.F. SIGNAL GENERATOR ... ..	
TF 1061	S.H.F. SIGNAL GENERATOR ... ..	£758
TF 1064A	V.H.F. SIGNAL GENERATOR ... ..	£202
TF 1064A/2	V.H.F. SIGNAL GENERATOR ... ..	£202
TF 1064A/3	V.H.F. SIGNAL GENERATOR ... ..	£202
TF 1065	TRANSMITTER & RECEIVER OUTPUT TEST SET ... ..	£96
TF 1065/1	TRANSMITTER & RECEIVER OUTPUT TEST SET ... ..	£96
TF 1066B	F.M. SIGNAL GENERATOR ... ..	£389
TF 1067	HETERODYNE FREQUENCY METER ... ..	£212
TF 1067/1	HETERODYNE FREQUENCY METER ... ..	£212
TF 1073A SERIES	R.F. ATTENUATOR ... ..	£45
OA 1094	H.F. SPECTRUM ANALYSER ... ..	£1,515
OA 1094A	H.F. SPECTRUM ANALYSER ... ..	
TF 1099	20 Mc/s SWEEP GENERATOR ... ..	£253
TF 1100	SENSITIVE VALVE VOLTMETER ... ..	£126
TF 1101	R.C. OSCILLATOR ... ..	£131
TF 1104	TELEVISION SWEEP GENERATOR (V.H.F. ALIGNMENT OSCILLOSCOPE) ... ..	£192
TF 1104/1	TELEVISION SWEEP GENERATOR (V.H.F. ALIGNMENT OSCILLOSCOPE) ... ..	£192
TF 1106 SERIES	NOISE GENERATOR ... ..	£86
TF 1143	I.S.B. TWO-SIGNAL TEST GENERATOR ... ..	£505
TF 1145	U.H.F. SIGNAL GENERATOR ... ..	£1,263
TF 1152A	R.F. POWER METER ... ..	£57
TF 1152A/1	R.F. POWER METER ... ..	£57
TF 1159	L.F. OSCILLOSCOPE ... ..	£222
TF 1165	ELECTRONIC COUNTER ... ..	£318
TF 1167	TELEGRAPH TEST GENERATOR ... ..	£354
TF 1168	HIGH-DISCRIMINATION OSCILLATOR ... ..	£328
TF 1202A	U.H.F./S.H.F. POWER METER ... ..	£96
TF 1205	R.F. POWER METER ... ..	£283
TF 1220	ELECTRONIC TIMING UNIT ... ..	£354
TF 1221	HETERODYNE UNIT ... ..	£237
TF 1234	U.H.F. RECEIVER (PART OF OA 1248) ... ..	£848

TYPE No.	DESCRIPTION	Accessory For	PRICE‡
TM 4916	MATCHING UNIT, 50-300 ohms ... ..	TF 1066B, TF 801D (SERIES)	£4
TM 4917	D.C. ISOLATING UNIT ... ..	TF 1066B, TF 801D (SERIES)	£3
TM 4918	MATCHING UNIT, 50-75 ohms ... ..	TF 1066B, TF 801D (SERIES)	£3
TM 4919	ATTENUATOR PAD, 20 dB 50 ohms ... ..	TF 1066B, TF 801D (SERIES)	£5
TM 4919/1	ATTENUATOR PAD, 6 dB 50 ohms ... ..	TF 1066B, TF 801D (SERIES)	£5
TM 4935	CARRYING CASE ... ..	TF 1041B	£9/10/-
TM 4947	INDUCTORS (SET OF 3) ... ..	TF 1245	£5/5/-
TM 4969	COAXIAL LEAD, 50 ohms ... ..	TF 791D, TF 1064A (SERIES)	£2
TM 5031A	COAXIAL "T" CONNECTOR ... ..	TF 1041B	£7
TM 5032	A.C. MULTIPLIER ... ..	TF 1041B	£10/10/-
TM 5033A	D.C. MULTIPLIER ... ..	TF 1041B	£15/10/-
TM 5074	BATTERY LEAD ... ..	TF 455E	£2/5/-
TM 5098	COAXIAL LEAD, 75 ohms ... ..	TF 801A/1	£1/10/-
TM 5098/3	COAXIAL LEAD, 75 ohms ... ..	TF 801A/1	£1/15/-
TM 5269	PROBE LEAD ... ..	TF 1100	£8/10/-
TM 5272	ADAPTOR ... ..	TF 1100	£1/10/-
TM 5280	7-dB ATTENUATOR ... ..	TF 1065	£30
TM 5302	PROBE UNIT ... ..	TF 1065 and /1	£7
TM 5477	POWER UNIT ... ..	PART OF OA 1248	£200
TM 5548	MATCHING UNIT, 50-75 ohms ... ..	TF 801D (SERIES)	£4
TF 5549	MATCHING UNIT, 50-75 ohms ... ..	TF 801D (SERIES)	£5
TM 5552	20-dB ATTENUATOR PAD ... ..	TF 995A (SERIES)	£6
TM 5554	ATTENUATOR PAD, 10 dB 50 ohms ... ..	TF 1060, TF 1145	£11
TM 5567	A.F. MONITOR AND ATTENUATOR ... ..	TF 1064A	£28
TM 5569	MATCHING PAD, 50-75 ohms ... ..	TF 144H, TF 1064A (SERIES)	£2/10/-
TM 5570	L.F. LEVEL CONTROL UNIT ... ..	TF 1064A (SERIES)	£7
TM 5573	20-dB ATTENUATOR PAD ... ..	TF 1064A (SERIES)	£4
TM 5573/1	6-dB ATTENUATOR PAD ... ..	TF 1064A (SERIES)	£4
TM 5582	5-watt DUMMY LOAD ... ..	TF 1041B	£22
TM 5604	CAMERA MOUNTING HOOD AND CASE ... ..	OA 1094, OA 1094A	£53
TM 5606	L.F. EXTENSION UNIT ... ..	OA 1094	£128
TM 5660	1-Mc/s TIMING OSCILLATOR ... ..	TF 1165	£16
TM 5682	30-dB ATTENUATOR ... ..	TF 1202A	£90
TM 5683	43-dB ATTENUATOR ... ..	TF 1202A	£173
TM 4683/1	40-dB ATTENUATOR ... ..	TF 1202A	£173
TM 5684	50-ohm COAXIAL TERMINATION ... ..	TF 1264	£20
TM 5687	75-ohm LOAD ... ..	OA 1259	£2
TM 5688	ATTENUATOR PADS ... ..	OA 1259	£7
TM 5689	CRYSTAL DETECTOR ... ..	OA 1259	£11
TM 5697	COAXIAL "T" ADAPTOR ... ..	OA 1259	£2/10/-
TM 5726	50-ohm MATCHING UNIT ... ..	TF 1246	£6
TM 5727	50-ohm MATCHING UNIT ... ..	TF 1247	£5
TM 5728	600 to 0.5-ohm TRANSFORMER ... ..	TF 1245	£7
TM 5753	COAXIAL FUSE ... ..	TF 1066B, TF 801D (SERIES)	£8
TM 5793	PROBE UNIT ... ..	TF 1330, TF 1331, TF 1277	£7
TM 5797	EXTENSION CABLE... ..	TF 1277	£7/10/-
TM 5832	108 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 5833	204 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 5834	300 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 5835	552 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 5836	1052 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 5837	2540 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 5838	4028 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 5839	12 Kc/s HIGH PASS FILTER ... ..	OA 1249B	£75
TM 5840	60 Kc/s HIGH PASS FILTER ... ..	OA 1249B	£25
TM 5841	40 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 5842	70 Kc/s BAND STOP FILTER ... ..	OA 1249B	£40
TM 5843	105 Kc/s BAND STOP FILTER ... ..	OA 1249B	£40
TM 5844	185 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 5845	290 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 5846	534 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 5847	1,002 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 5848	2,438 Kc/s BAND STOP FILTER ... ..	OA 1249B	£25
TM 5849	3,886 Kc/s BAND STOP FILTER ... ..	OA 1249B	£25
TM 5939	60 Kc/s LOW PASS FILTER ... ..	OA 1249B	£35
TM 5940	252 Kc/s LOW PASS FILTER ... ..	OA 1249B	£30
TM 5946	COMBINING UNIT ... ..	TF 1277	£5
TM 5947	CARRYING CASE ... ..	TF 1202A	£25

TYPE No.	DESCRIPTION	Accessory For	PRICE‡
TM 5950	VIDEO AMPLIFIER UNIT ... ..	TF 1345 (SERIES)	£65
TM 5951	FREQUENCY CONVERTOR, 10-100 Mc/s ... ..	TF 1345 (SERIES)	£80
TM 5952	FREQUENCY CONVERTOR, 100-220 Mc/s ... ..	TF 1345 (SERIES)	£80
TM 5953	TIME INTERVAL UNIT ... ..	TF 1345 (SERIES)	£55
TM 5955	75-150 ohm TRANSFORMER ... ..	OA 1249A	£12
TM 5997	HIGH IMPEDANCE PROBE ... ..	TF 1099 and /1	£11
TM 6000	375 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 6001	585 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 6002	695 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 6003	900 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 6004	1,120 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 6005	1,164 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 6059	1,248 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 6060	1,300 Kc/s BAND STOP FILTER ... ..	OA 1249B	£25
TM 6067	X-10 A.C. MULTIPLIER ... ..	TF 1300	£4
TM 6080	408 Kc/s LOW PASS FILTER ... ..	OA 1249B	£30
TM 6106	156 Kc/s LOW PASS FILTER ... ..	OA 1249B	£30
TM 6113	D.C. CHOKE ADAPTOR ... ..	TF 868B, TF 1313	£20
TM 6122	BATTERY LEAD ... ..	TF 144H	£3
TM 6123	COMPOSITE DUMMY AERIAL AND D.C. ISOL- ATING UNIT ... ..	TF 144H	£5
TM 6154	X-10 MULTIPLIER ... ..	TF 144H	£6
TM 6154/1	X-100 MULTIPLIER ... ..	TF 1371	£6
TM 6156	40-dB ATTENUATOR ... ..	TF 1202A	£173
TM 6183	DECODING UNIT ... ..	TF 1325	£65
TM 6184	NUMERICAL DISPLAY UNIT ... ..	TF 1325	£140
TM 6215	30-dB ATTENUATOR ... ..	TF 1202A	£90
TM 6295	14 Kc/s BAND STOP FILTER ... ..	OA 1249B	£50
TM 6296	34 Kc/s BAND STOP FILTER ... ..	OA 1249B	£50
TM 6297	56 Kc/s BAND STOP FILTER ... ..	OA 1249B	£40
TM 6298	152 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 6299	135 Kc/s BAND STOP FILTER ... ..	OA 1249B	£40
TM 6300	342 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 6301	245 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 6302	36 Kc/s LOW PASS FILTER ... ..	OA 1249B	£35
TM 6303	20 Kc/s HIGH PASS FILTER ... ..	OA 1249B	£65
TM 6304	27 Kc/s BAND STOP FILTER ... ..	OA 1249B	£60
TM 6327	2,660 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 6328	4,188 Kc/s LOW PASS FILTER ... ..	OA 1249B	£25
TM 6329	50 Kc/s BAND STOP FILTER ... ..	OA 1249B	£45
TM 6330	270 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 6331	607 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 6332	1,499 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 6333	3,200 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 6334	4,715 Kc/s BAND STOP FILTER ... ..	OA 1249B	£30
TM 6335	331 Kc/s BAND STOP FILTER ... ..	OA 1249B	£35
TM 6336	316 Kc/s HIGH PASS FILTER ... ..	OA 1249B	£30
TM 6351	INSTRUMENT TROLLEY ... ..		£21
TM 6356	IN-LINE DISPLAY UNIT ... ..	TF 1392	£200
TM 6357	ANALOGUE UNIT ... ..	TF 1392	£100
TM 6358	PRINTER DRIVE (SERIAL) UNIT ... ..	TF 1392	£65
TC 29549	C.R.T. GRATICULE, cm SQUARES ... ..	TF 1277	£3/9/-
TC 29550	C.R.T. GRATICULE, 405-LINE WAVE-FORMS ... ..	TF 1277	£3/12/-
TC 34192	C.R.T. GRATICULE, 625-LINE WAVE-FORMS ... ..	TF 1277	£4/2/-
TC 34193	C.R.T. GRATICULE, K FACTOR ... ..	TF 1277	£5

TYPE No.	DESCRIPTION	PRICE‡
TF 1235	U.H.F. SIGNAL GENERATOR (PART OF OA 1248) ...	£879
TF 1237	U.H.F. NOISE GENERATOR ...	£273
OA 1241	TELEVISION TRANSMITTER SIDEBAND ANALYSER ...	£1,414
TF 1245	CIRCUIT MAGNIFICATION METER ...	£182
TF 1246	40 Kc/s to 50 Mc/s OSCILLATOR FOR TF 1245...	£106
TF 1247	20—to 300—Mc/s OSCILLATOR FOR TF 1245 ...	£97
OA 1248	U.H.F. TEST SET ...	
OA 1249B	WHITE NOISE TEST SET ...	£712
TF 1258/1	V.H.F. SPECTRUM ANALYSER ...	£1,515
TF 1258A/1	V.H.F. SPECTRUM ANALYSER ...	£1,515
OA 1259	DERIVATIVE TEST SET ...	£1,111
TF 1262	U.H.F. MILLIVOLTMETER ...	£45
TF 1263	SHORT-ELEMENT FAULT COUNTER ...	£358
TF 1264	SLOTTED LINE ...	£121
TF 1267	TRANSMISSION TEST SET ...	£288
TF 1270	H.F. WAVE ANALYSER ...	£379
TF 1274	V.H.F. BRIDGE OSCILLATOR FOR TF 978 ...	£111
TF 1275	V.H.F. BRIDGE DETECTOR FOR TF 978 ...	£136
TF 1277	TELEVISION MEASURING OSCILLOSCOPE ...	£657
TF 1278	TRAVELLING WAVE TUBE AMPLIFIER ...	£505
TF 1278/1	TRAVELLING WAVE TUBE AMPLIFIER ...	£556
TF 1289	V.S.W.R. INDICATOR ...	£204
TF 1291	V.S.W.R. INDICATOR ...	£101
TF 1300	VACUUM TUBE VOLTMETER ...	£47
TF 1300/1	VACUUM TUBE VOLTMETER ...	£51
TF 1303	TRANSISTOR POWER SUPPLY ...	£53
TF 1313	¼% UNIVERSAL BRIDGE ...	£177
TF 1325	DIGITIZER ...	£404
TF 1330	OSCILLOSCOPE ...	£300
TF 1330/2	OSCILLOSCOPE ...	£384
TF 1331	DUAL TRACE OSCILLOSCOPE ...	£390
TF 1341	R.F. POWER METER ...	£424
TF 1342	LOW CAPACITANCE BRIDGE ...	£121
TF 1345	COUNTER/FREQUENCY METER ...	£725
TF 1345/2	COUNTER/FREQUENCY METER ...	£725
TF 1347	A.F. POWER METER ...	£77
TF 1349	SECONDARY SURVEILLANCE RADAR TEST SET ...	
TF 1370	WIDE RANGE R.C. OSCILLATOR ...	£222
TF 1371	WIDE BAND MILLIVOLTMETER ...	£121
TF 1374	CRYSTAL CALIBRATOR ...	£121
TF 1374/1	CRYSTAL CALIBRATOR ...	£121
TF 1375	A.C. MICROVOLTMETER ...	£66
TF 1377	SUPPRESSED ZERO VOLTMETER ...	£126
TF 1382	LOW FREQUENCY GENERATOR ...	£192
TF 1392	DECODER ...	
TF 1400	DOUBLE PULSE GENERATOR ...	

TYPE No.	DESCRIPTION	Accessory For	PRICE‡
TJ 155B/1 AND C/1	DIELECTRIC LOSS TEST JIGS ...	TF 1245	£50
TJ 223B	SOLID DIELECTRIC TEST JIG ...	TF 704B	£250
TJ 227	LIQUID DIELECTRIC TEST JIG ...	TF 704B	£250
TJ 228 & /1	CAPACITOR FOR LIQUIDS ...	TF 704B	£75
TJ 230	SERIES LOSS TEST JIG ...	TF 1245	£8
TM 1438	INDUCTORS ...	TF 1245	£3/10/-
TM 2560/BE	BATTERY SUPPLY LEAD ...	TF 1067 & /1	£2
TM 3313B	CASE FOR INDUCTORS ...	TF 1245	£11
TM 4129D	DIRECTIVE FEED ASSEMBLY ...	TF 890A/1	£167
TM 4520	INDUCTORS IN CASE ...	TF 1245	£70
TM 4726/6	OUTPUT LEAD, 70 ohms ...	TF 1106 & /1	£1/10/-
TM 4726/11	OUTPUT LEAD, 52 ohms ...	TF 1106/2 & /3	£1/10/-
TM 4726/12	OUTPUT LEAD, 50 ohms ...	TF 1058, TF 1060, TF 1145	£3/10/-
TM 4726/136	OUTPUT LEAD 750 ohms ...	TF 1370	£2/5/-
TM 4824	OUTPUT LEAD, 50 ohms (36") ...	TF 1066B, TF 801D (SERIES)	£4
TM 4824/1	OUTPUT LEAD, 50 ohms (54") ...	TF 801D (SERIES)	£4

## GENERAL TERMS AND CONDITIONS

1. Quotations are subject to changes without notice, according to fluctuations in the prices of raw materials, labour, or any causes beyond our control, and all orders are subject to our acceptance.

2. All prices quoted are f.o.b. British Port, sterling against documents in London unless otherwise arranged.

3. Every endeavour will be made to effect delivery by the date specified, but no liability is accepted for failure or delay through reasons outside our control.

4. The products manufactured by Marconi Instruments Limited, St. Albans, are warranted to be free from defects in workmanship and material, and any product which proves so defective within 18 months of despatch to the original purchaser or within 12 months of receipt by or installation for the original consignee whichever is the lesser period, shall be repaired or replaced free of charge provided:—

(a) the purchaser sends promptly to Marconi Instruments Limited notice of defect and satisfactory proof thereof establishing that the product has been properly maintained and operated within the limits of rated capacity and normal usage, and

(b) assumes the obligation of all expenses of returning the defective product to the St. Albans works, if required.

On parts or products not manufactured by Marconi Instruments Limited, St. Albans, this warranty is limited to extending to the purchaser the same warranty as given by the supplier of such parts or products. The foregoing warranties are in lieu of all other warranties expressed or implied. Under no circumstances shall Marconi Instruments Limited have any liability whatsoever for loss of use or for any indirect or consequential damages.

5. While every effort is made to ensure that the latest specification is made available, we reserve the right to incorporate new features and to supply products which may not be strictly in accordance with the specification agreed upon.