

Preisliste

Mai 2011



DK - Technologies

- Compact Audio Level Meter
- Waveform Monitors
- HD-SD Sync and Video Generators
- Compact Sync and Video Generators
- Sync Changeover Unit
- Audio Meters for Stereo
- Audio Meters for Stereo & Surround Sound
- Colour Analysers

Alle Angaben insbesondere Preise sind ohne Gewähr. Wir können nicht garantieren, dass diese Daten jederzeit vollumfänglich auf dem aktuellen Stand sind.



Compact Audio Level Meter

DK1



Master Stereo Meter inc power supply, short interface cable (1 x BNC for unbalanced AES3 & unterminated for unbalanced analogue pair), basic mounting bracket - Multiple audio scales incl DIN, BBC, ABC & Goniometer PLUS Loudness to ITU 1770/71, EBU R128 & ATSC A/85, graphical display of loudness over time. Simple menu selection.

1'393.00

DK2	Master 5.1 Surround Sound Meter inc power supply, short interface cable (3 x BNC for unbalanced AES3 & unterminated for unbalanced analogue pair), basic mounting bracket - Multiple audio scales incl DIN, BBC, ABC & Star-Fish™ PLUS Loudness to ITU 1770/71, EBU R128 & ATSC A/85, graphical display of loudness over time. Simple menu selection.	2'093.00
DK1/2 Upgrade	Software upgrade to convert DK1 to DK2 (Software only)	840.00
DK1/2-PS/O	Power Supply Adapter for DK-1/2, 100-240V, 5V DC, 500mA, USB connector.	105.00
DK1/2 DT Mount	Basic Desk Top Stand (included with meter at purchase)	140.00
DK1/2 Panel Mount	Housing to fix DK1/2 to rear of blank pre-cut panel (template available)	168.00
DK-1 Cable U/T	Connector Cable for DK-1 audio & power, D-Sub to USB & unterminated (1 AES + 2 x Analogue) 2m	105.00
DK-2 Cable U/T	Connector Cable for DK-2 audio & power, D-Sub to USB & unterminated (3 x AES + 2 x Analogue) 2m	175.00

Waveform Monitor

PT0710M



1 HD/SD Channel Input, Auto Sensing, inc RGBY, Vectorscope, Colour Gamut Alarms, Audio Deembedding, Simple bargraph metering (16 Ch) & DVI/VGA O/P **8'625.00**

PT0710M-SW-Upgrade	Provision of software to allow conversion of PT0710M to PT0760M/11 including additional hardware	7'950.00
PT0760M-ANAREF	External Analogue Black Burst/Tri Level reference with loop through.	750.00
PT0700R	Client Terminal' with independent control and display for local & remote use of PT0760M / PT0740M / PT0730M / PT0710M	5'250.00
PT0700-PS/O	Spare Power Supply for PT0700 Series meters	150.00
PT0760M-DT/STAND	Desktop Stand for PT0760M / PT0740 / PT0730M / PT0710M / PT0660M / PT0600M	675.00
PT0760M-CAM/MNT	Camera mount & meter housing for PT0760M/ PT0710M	675.00
PT0760M-RM/KIT	19" 3RU Rack cabinet to house any combination from PT0760M / PT0740 /PT0730 / PT0710M / PT0600M / PT0660M / PT0200C / PT0700R.	675.00
PT0760M-RM/BLANK	Blank Panel for PT0760M-RM/KIT	150.00

Important — Please note to convert a PT0710M to a PT0760M/11, the PT0710-SW- Upgrade software upgrade and required modules will need to be purchased.

Waveform Monitor

PT0760M/11



1 HD/SD Channel(s) input, 1 HD/SD Output(s) WFM inc Analogue Reference Input, Vectorscope, Audio De-embedding, **15'750.00**
 Simple bargraph metering (16 Ch), DVI/VGA O/P & Full 5.1 metering (StarFish™), ITU & EBU Loudness measurement

PT0760M/21	2 HD/SD Channel(s) input, 1 HD/SD Output(s) WFM inc Analogue Reference Input, Vectorscope, Audio De-embedding, Simple bargraph metering (16 Ch), DVI/VGA O/P & Full 5.1 metering (StarFish™), ITU & EBU Loudness measurement	17'250.00
PT0760M/11V	1 HD/SD Channel(s) input, 1 HD/SD Output(s) WFM inc Analogue Reference Input, Vectorscope & DVI / VGA O/P	12'000.00
PT0760M/21V	2 HD/SD Channel(s) input, 1 HD/SD Output(s) WFM inc Analogue Reference Input, Vectorscope & DVI / VGA O/P	15'750.00
PT0760M/41V	4 HD/SD Channel(s) input, 1 HD/SD Output(s) WFM inc Analogue Reference Input, Vectorscope & DVI / VGA O/P	20'250.00
PT0700R	Client Terminal' with independent control and display for local & remote use of PT0760M / PT0740M	5'250.00
PT0760M-ANAREF	External Analogue Black Burst/Tri Level reference with loop through.	750.00
PT0760M-O/P-8A	8 Channel Analogue Audio Output Module	2'250.00



Options, Accessories and Spares

PT0760M-O/P-8D	4 x AES3 Digital Audio Output Module	2'250.00
PT0760M-I/P-8A	8 Channel Analogue Audio Input Module	1'800.00
PT0760M-I/P-8D	4 x AES3 Digital Audio Input Module	1'800.00
PT0760M-DOLBYE	Dolby E/D (AC3) Decode Module for PT0760M/ PT0740M/PT0730M/PT0710M. PT0710M requires	4'500.00
PT0760M-ADM-10S	Audio delay of each audio channel upto a maximum of 16 channels to accommodate processing delays for	2'250.00
600M-I-CABLE-8A/O	Connector Cable for MSD600M-Input-8A/O & PT0760M-I/P-8A, D-Sub to 8 XLR(F).	375.00
600M-I-CABLE-4D/O	Connector Cable for MSD600M-Input-4D/O & PT0760M-I/P-8D, D-Sub to 4 XLR(F)	255.00
760M-O-CABLE-8A/O	Connector Cable for PT0760M-O/P-8A module, D- Sub to 8 XLR(M)	375.00
760M-O-CABLE-8D/O	Connector Cable for PT0760M-O/P-8D module, D- Sub to 4 XLR(M)	255.00
PT0700-PS/O	Spare Power Supply for PT0700 Series meters	150.00
PT0760M-DT/STAND	Desktop Stand for PT0760M/PT0740/PT0730M/ PT0710M/PT0660M/PT0600M	675.00
PT0760M-CAM/MNT	Camera mount & meter housing for PT0760M/ PT0710M	675.00
PT0760M-RM/KIT	19" 3RU Rack cabinet to house any combination from PT0760M/PT0740/PT0730/ PT0710M/PT0600M/	675.00
PT0760M-RM/BLANK	Blank Panel for PT0760M-RM/KIT	150.00

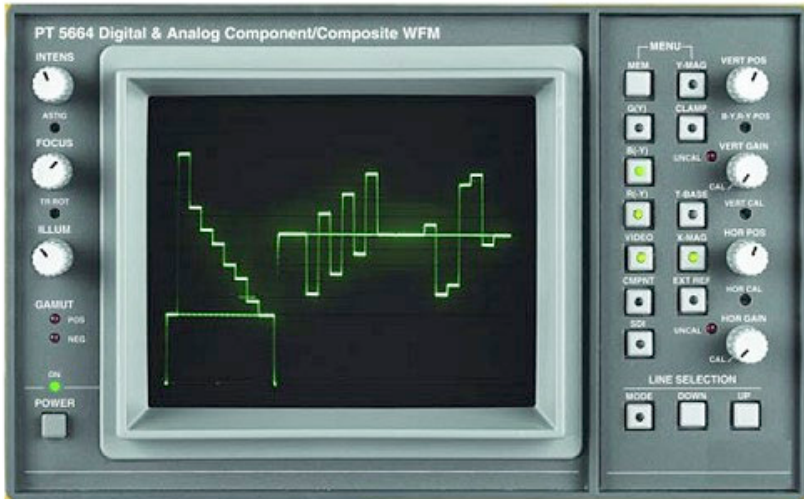
PT0760M After Sales Upgrade

PT0760M-SDI-1-2IU	Upgrade from 1-2 Channel HD/SD Video Input Mod- ule (Including Software)	750.00
PT0760M-AUDIOU	Upgrade to full audio including StarFish™ on PT0760M/11V & PT0760M/21V	2'250.00
PT0760M/UG	Factory upgrade including labour, return carriage and re-calibration, excluding parts	2'250.00



SD Waveform Monitor

PT5664/50



Digital & Analogue Component/Composite WFM.

11'438.00

PM8539	19" Rack cabinet. 3U high.	630.00
PM8540	Blank panel for PM8539.	180.00
PM8541	Carrying case.	323.00
PM8543	Cabinet, plain.	315.00

HD-SD Sync and Video Generators

PT5300HD



HD-SD VariTime Sync Generator base unit inc Ethernet remote control, 4 HD Tri-Level Sync outputs and 2 SD BB outputs, independently timeable, genlock to BB, subcarrier, 5 MHz and 10 MHz.

8'550.00

PT5300SD	SD VariTime Sync Generator base unit including Ethernet remote control, 2 SD BB outputs, independently timeable, genlock to BB, subcarrier, 5 MHz and 10 MHz.	6'900.00
PT8601	Analogue TSG option.	3'300.00
PT8603	SDI Test Signal generator.	2'145.00
PT8604	Multiple Parallel Black Burst generator, 6 outputs.	1'778.00
PT8606	SDI Digital Genlock Module.	1'793.00
PT8607	Longitudinal Time Code.	1'778.00
PT8608	Black Burst generators, 2 outputs.	1'575.00
PT8609	SDI Black/Colour Bar generator.	1'575.00
PT8611	HD Tri-Level VariTime Sync Generator.	1'733.00
PT8612	HD - SD Test Signal Generator.	6'045.00
PT8613	HD Dual Link Test Signal Generator	7'800.00
PT8616	GPS Genlock & LTC Generator incl 180°Antenna & 12m cable	4'140.00
PT8631	Analogue Test Signal generator.	5'768.00
PT8632	SDI Test Pattern generator (extended).	6'788.00
PT8632/10	SDI Test Pattern generator (extended) FuBK 4:3.	7'118.00



PT8633	SDI Test Pattern generator (high end).	8'303.00
PT8635	Dual AES3 digital audio generator.	1'275.00
PT8637	Time & Clock Interface.	2'303.00
PT8639	SDI Test Signal generator (basic signals).	1'860.00
PT8643	SNTP Module for Simple Network Timing Protocol (ONLY Available with PT8616 GPS option and on	743.00

Compact Sync and Video Generators

PT5202



Compact VariTime Sync Generator with genlock, 3 PAL/NTSC BB outputs, SD-SDI, PAL/NTSC video, and AES3/analogue audio outputs, 1U-half 19", incl. rack mount kit.

5'670.00



Sync Changeover Unit

PT5211



VariTime Changeover unit, 1U-19".

4'050.00

PT8617	2 BNC Changeover channels.	690.00
PT8618	2 XLR Changeover channels.	1'043.00



Audio Meters for Stereo

MSD100T/SA



Master Stereo Display inc power supply, 2-channel, analogue inputs, XLR, transformer balanced.

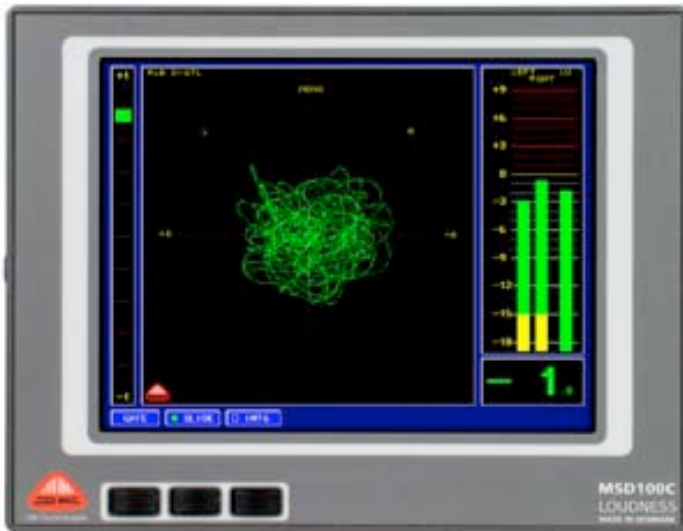
2'243.00

MSD100AES/SA	Master Stereo Display inc power supply, 2-channel, AES3 input, XLR.	2'243.00
MSD100-PS/O	Power Supply Adapter for MSD100-series, 100- 240V, 15V DC, 1 A, IEC connector.	113.00
MSD-BASE/O	Aluminium Base Plate for MSD desktop version.	120.00

There is very limited supply of these models, please check BEFORE quoting

Audio Meter for Stereo & Loudness

MSD100C



Master Stereo Display, LCD colour display, 2 analogue inputs, 1 AES3 input. Accessories include power supply, & break-out Cable for MSD100C. D-Sub to XLR, mounting bracket & Aluminium Base Plate

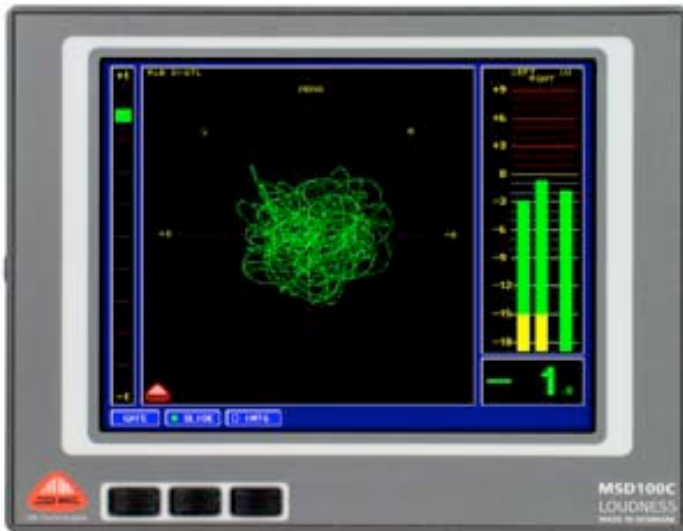
3'293.00

MSD100C-Loudness Colour display. Pre-configured, analogue and AES3 stereo inputs and outputs. Designed for ITU Loudness measurement in **ITU Loudness Units (LU)** only.

3'293.00

Audio Meter for Stereo

MSD200C



Master Stereo Meter inc power supply, desktop version. **2 analogue** and **1 AES3** inputs, **2 analogue** and **1 AES3** outputs, DC supply input, **RS-232**, and **VGA output**. Incl. mounting bracket. **4'943.00**

PT0200C	Master Stereo Meter inc power supply, rack version. 2 analogue and 1 AES3 inputs, 2 analogue and 1 AES3 outputs, DC supply input, RS-232, and VGA output.	5'250.00
PT0200C-BNC	Master Stereo Meter inc power supply, rack version. 2 analogue XLR and 1 AES3id inputs, 2 analogue XLR and 1 AES3id outputs, DC supply input, and VGA output.	5'400.00
MSD600-PS/O	Power Supply Adapter, 100-240V AC to 24V DC, 3.5 A, IEC connector. (Please specify D-Sub 9 pin or XLR (F))	150.00
MSD200C-CABLE/O	Connector Cable for MSD200C and PT0200C. D-Sub to XLR.	330.00
200C/600C-U-CABLE/	Utility Cable for MSD/PT0200C and MSD/PT0600C. RS232 and IEC power connection.	188.00
MSD-BASE/O	Aluminium Base Plate for MSD desktop version.	120.00
PT0760M-RM/KIT	19" 3RU Rack cabinet to house any combination from PT0760M / PT0740 / PT0730 / PT0710M / PT0600M / PT0660M / PT0200C / PT0700R.	675.00
PT0760M-RM/BLANK	Blank Panel for PT0760M-RM/KIT	150.00

Audio Meters for Stereo & Surround Sound

PT0730M



Master Surround Sound Meter incl. power supply, base unit with utility module for DC supply, USB, Ethernet & DVI/VGA output. Full audio metering including EBU & ITU Loudness, StarFish™, Dolby Metadata (with option PT0760M-DOLBYE), multiple scale bargraph meters.

8'625.00

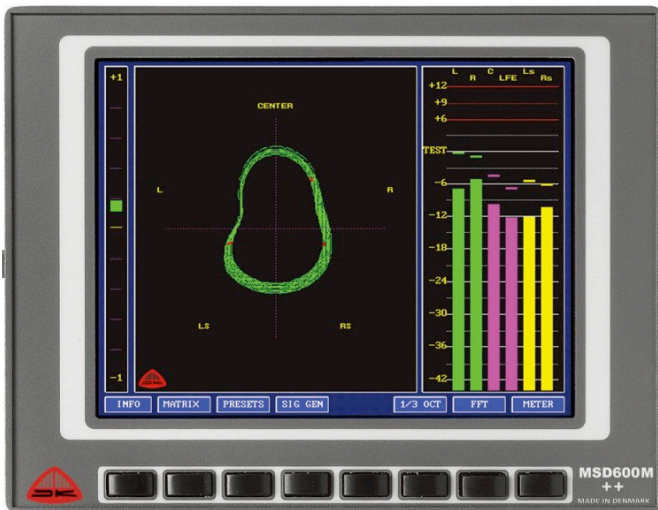
PT0730M-SW-Upgrade	Provision of software to allow conversion of PT0730M to PT0740M including additional hardware	2'925.00
PT0740M	Master Surround Sound Meter inc HD/SD SDI input with 16 channels audio de-embedding, power supply, base unit with utility module for DC supply, USB, Ethernet & DVI/VGA output. Full audio metering including EBU & ITU Loudness, StarFish™, Dolby Metadata (with option PT0760M-DOLBYE), multiple scale bargraph meters.	10'500.00
PT0740M-SW-Upgrade	Provision of software to allow conversion of PT0740M to PT0760M/11	6'300.00
PT0760M-O/P-8A	8 Channel Analogue Audio Output Module	2'250.00
PT0760M-O/P-8D	4 x AES3 Digital Audio Output Module	2'250.00
PT0760M-I/P-8A	8 Channel Analogue Audio Input Module	1'800.00
PT0760M-I/P-8D	4 x AES3 Digital Audio Input Module	1'800.00
PT0760M-DOLBYE	Dolby E/D (AC3) Decode Module for PT0760M/ PT0740M/PT0730M/PT0710M. PT0710M requires	4'500.00



PT0760M-ADM-10S	Audio delay of each audio channel up to a maximum of 16 channels to accommodate processing delays for	2'250.00
600M-I-CABLE-8A/O	Connector Cable for MSD600M-Input-8A/O & PT0760M-I/P-8A, D-Sub to 8 XLR(F).	375.00
600M-I-CABLE-4D/O	Connector Cable for MSD600M-Input-4D/O & PT0760M-I/P-8D, D-Sub to 4 XLR(F)	255.00
760M-O-CABLE-8A/O	Connector Cable for PT0760M-O/P-8A module, D-Sub to 8 XLR(M)	375.00
760M-O-CABLE-8D/O	Connector Cable for PT0760M-O/P-8D module, D-Sub to 4 XLR(M)	255.00
PT0700-PS/O	Spare Power Supply for PT0700 Series meters	150.00
PT0760M-DT/STAND	Desktop Stand for PT0760M / PT0740 / PT0730M / PT0710M / PT0660M / PT0600M	675.00
PT0760M-RM/KIT	19" 3RU Rack cabinet to house any combination from PT0760M / PT0740 / PT0730 / PT0710M / PT0600M	675.00
PT0760M-RM/BLANK	Blank Panel for PT0760M-RM/KIT	150.00

Audio Meters for Stereo & Surround Sound

MSD600M++



Master Stereo and Surround Sound Meter inc power supply, desktop version, base unit with utility module for DC supply, RS-232, and VGA output. Incl. mounting bracket and utility cable.

5'243.00

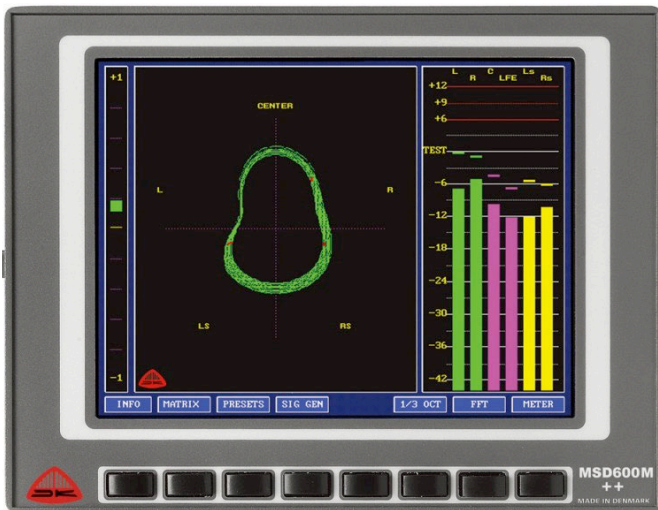
MSD600M-Input/1	Input Module, 2 analogue + 1 AES3 inputs, D-Sub.	975.00
MSD600M-Input/2	Input Module, 2 analogue + 1 AES3 inputs, BNC and D-Sub.	1'050.00
MSD600M-Input-2D/O	Digital Input Module, 2 AES3 inputs, 96 kHz, 24-bit.	1'275.00
MSD600M-Input-4D/O	Digital Input Module, 4 AES3 inputs, 96 kHz, 16-bit.	1'950.00
MSD600M-Input-SDI/4	SDI De-embedding Module, 4-Channel.	2'325.00
MSD600M-Input-8A/O	Analog Input Module, 8 analogue inputs, electronically balanced, D-Sub.	1'950.00
MSD600M-Output/1	Output Module, 2 analogue + 1 AES3 outputs, D-Sub.	975.00
MSD600M-Output/2	Output Module, 2 analogue + 1 AES3 outputs, BNC and D-Sub.	1'050.00
MSD600M-I/O-23	Interface Module, 23-function remote control. (MSD600M++ ONLY)	810.00
MSD600M-I-CABLE/O	Connector Cable for MSD600M-Input/1 module, D-Sub to XLR.	195.00



600M-I-CABLE-2D/O	Connector Cable for MSD600M-Input-2D/O module, D-Sub to 2 XLR.	203.00
600M-I-CABLE-4D/O	Connector Cable for MSD600M-Input-4D/O & PT0760M-I/P-8D, D-Sub to 4 XLR(F)	255.00
600M-I-CABLE-8A/O	Connector Cable for MSD600M-Input-8A/O & PT0760M-I/P-8A, D-Sub to 8 XLR(F).	375.00
MSD600M-O-CABLE/O	Connector cable for MSD600M-Output/1 module, D- Sub to XLR.	195.00
MSD600M-U-CABLE/O	Connector cable for utility module, 2 D-Sub to XLR / RS-232 / Power.	195.00
MSD600-PS/O	Power Supply Adapter, 100-240V AC to 24V DC, 3.5 A, IEC connector. (Please specify D-Sub 9 pin or XLR (F))	150.00
MSD-BASE/O	Aluminium Base Plate for MSD desktop version.	120.00
MSD600M-19/RACK/O	19"-4U Rack Mount for MSD600M++.	293.00

Audio Meters for Stereo & Surround Sound

PT0600M



Master Stereo and Surround Sound Meter inc power supply, rack mount version, base unit with utility module for DC supply, RS-232 and VGA output. Incl. utility cable.

5'513.00

PT0660M	Master Stereo and Surround Sound Meter inc power supply, rack mount version. Base unit with utility module for DC supply, RS-232, and VGA output. Incl. utility cable.	6'450.00
PT0660M-LS	Audio Monitor with Master Stereo Display, base unit with built-in loudspeakers, VGA output, RS-232	7'875.00
MSD600M-Input/1	Input Module, 2 analogue + 1 AES3 inputs, D-Sub.	975.00
MSD600M-Input/2	Input Module, 2 analogue + 1 AES3 inputs, BNC and D-Sub.	1'050.00
MSD600M-Input-2D/O	Digital Input Module, 2 AES3 inputs, 96 kHz, 24-bit.	1'275.00
MSD600M-Input-4D/O	Digital Input Module, 4 AES3 inputs, 96 kHz, 16-bit.	1'950.00
MSD600M-Input-SDI/4	SDI De-embedding Module, 4-Channel.	2'325.00
MSD600M-Input-8A/O	Analog Input Module, 8 analogue inputs, electronically balanced, D-Sub.	1'950.00
MSD600M-Output/1	Output Module, 2 analogue + 1 AES3 outputs, D-Sub.	975.00
MSD600M-Output/2	Output Module, 2 analogue + 1 AES3 outputs, BNC and D-Sub.	1'050.00



MSD600-PS/O	Power Supply Adapter, 100-240V AC to 24V DC, 3.5 A, IEC connector. (Please specify D-Sub 9 pin or	150.00
MSD600M-I-CABLE/O	Connector Cable for MSD600M-Input/1 module, D- Sub to XLR.	195.00
600M-I-CABLE-2D/O	Connector Cable for MSD600M-Input-2D/O module, D-Sub to 2 XLR.	203.00
600M-I-CABLE-4D/O	Connector Cable for MSD600M-Input-4D/O & PT0760M-I/P-8D, D-Sub to 4 XLR(F)	255.00
600M-I-CABLE-8A/O	Connector Cable for MSD600M-Input-8A/O & PT0760M-I/P-8A, D-Sub to 8 XLR(F).	375.00
MSD600M-O-CABLE/O	Connector cable for MSD600M-Output/1 module, D-Sub to XLR	195.00
MSD600M-U-CABLE/O	Connector cable for utility module, 2 D-Sub to XLR/	195.00
PT0760M-DT/STAND	Desktop Stand for PT0760M / PT0740 / PT0730M	675.00
PT0760M-RM/KIT	19" 3RU Rack cabinet to house any combination from PT0760M / PT0740 / PT0730 / PT0710M / PT0600M / PT0660M / PT0200C / PT0700R.	675.00
PT0760M-RM/BLANK	Blank Panel for PT0760M-RM/KIT	150.00



Colour Analysers

PM5639 KIT CD



LCD Colour Analyser kit including handheld display unit, rubber hood, sensor stand & wheeled flight case

14'025.00

PM5639 KIT CRT	Master Stereo and Surround Sound Meter inc power supply, rack mount version. Base unit with utility module for DC supply, RS-232, and VGA output. Incl. utility cable.	14'025.00
PM5639 KIT CRT/LCD	Colour Analyser kit including LCD & CRT sensors, handheld display unit, rubber hood for LCD sensor, LCD sensor stand & wheeled flight case	18'600.00
PM5639 UPGRADE LCD KIT	Upgrade kit for PM5639 KIT LCD to include CRT sensor, rubber hood, sensor stand, wheeled flight case & software upgrade for handheld display.	8'400.00
PM5639 UPGRADE CRT KIT	Upgrade kit for PM5639 KIT LCD to include CRT sensor & wheeled flight case	8'400.00
PM5639/94	LCD Colour sensor for use with suitably equipped auto-calibration monitors.	8'400.00