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Fluke ScopeMeter® 120 Series

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Oscilloscope Bandwidth	Fluke 124:40 MHz Fluke 123:20 MHz
Dual input True RMS Meter	Vdc, Vac, Vac+Vdc, Ohms, Continuity, Diode-test Current, °C, °F, Capacitance, dBV, dBm, Crest Factor, Touch Hold and Zeraset
TrendPlot Recording	Automatic vertical scaling and time compression. Display the actual, MIN, MAX and AVG reading.
Cursors	Fluke 124:•T, 1•T, V, •V, rise- and fall time
Real-time sample rate	25 MS/s
Inputs and digitizers	2
Timebase range	Fluke 124:20 ns - 1 min/div Fluke 123:10 ns - 1 min/div
Input sensitivity	5 mV - 500 V/div
Trigger types	Connect-and-View™, Free Run, Single Shot, Edge, Video, External
Glitch capture	40 ns
Scope measurements	Automatic:26
Maximum record length	512 min/max pts per input
Memory	Fluke 124:20 screens and setups Fluke 123:10 screens and setups

Operating temperature	0 °C to 50 °C
Storage temperature	-20 °C to +60 °C
Operating Altitude	3,000 m

Electrical Safety	600V CAT III (EN61010-1)
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Size	232 x 115 x 50 mm
Weight	1.2 kg
Warranty	3 years parts and labor (one year on accessories)
Battery life	Fluke 124:7 hrs using NiMH Fluke 123:5 hrs using NiCAD
RS-232 Interface	Optically isolated via optional PM9080/OC4USB for interfacing to Printer or PC

