

Analogue Oscilloscope, 1x10 MHz (230 V, 50/60 Hz)

Analogue single channel oscilloscope with all the functions and possible display modes of conventional dual beam analogue oscilloscopes. With a bandwidth of 10 MHz, this is a high performance device which is easy to operate, even for inexperienced users.

P-1002745

Additionally recommended:

P-1002777 Oscilloscope Probe 100 MHz

P-1002745



Analogue Oscilloscope, 2x20 MHz (230 V, 50/60 Hz)

Robust, easy-to-operate dual channel oscilloscope with a bandwidth of 20 MHz. Includes 2 adaptors and 2 BNC/4-mm safety plug connector cables.

P-1008695

Additionally recommended:

P-1002777 Oscilloscope Probe 100 MHz

P-1008695



Analogue Oscilloscope, 2x30 MHz

Microprocessor controlled analogue oscilloscope for the display of rapid periodic signals. With SMART AUTOSET for both channels, which reproduces the last configuration used when the device is switched back on.

P-1002727

Additionally recommended:

P-1002777 Oscilloscope Probe 100 MHz

P-1002727



	P--1002745	P--1008695	P--1002727
Vertical deflection			
Operation modes	CH1, XY	CH1, CH2, -CH2, DUAL (ALT/CHOP) ADD, XY	CH1, CH2, -CH2, ALT, CHOP, ADD, XY
Bandwidth	10 MHz	20 MHz	30 MHz
Rise time	≤ 35 ns	≤ 17.5 ns	< 11.7 ns
Deflection coefficient	5 mV/div. – 5 V/div., 10 steps	5 mV/div. – 20 V/div., 12 steps	5 mV/div. – 20 V/div., 12 steps
Accuracy.	±3%	±3%	±3%
Input impedance	1 MΩ ±3% // 25 pF ±5 pF	1 MΩ // 25 pF	1 MΩ // 25 pF
Horizontal deflection			
Time coefficient	100 ns/div. – 100 ms/div., 19 steps	200 ns/div. – 500 ms/div., 20 steps	50 ns/div. – 200 ms/div., 21 steps
Accuracy	±3%	±5%	±3%
Enhancement	---	up to 10 ns/div.	up to 10 ns/div.
Accuracy	---	±10%	±5%
Triggering			
Operation mode	Auto, Normal, TV	Auto, Normal, TV-V, TV-H	Auto, Normal, TV
Trigger source	Y INPUT, LINE, EXT	CH1, CH2, ALT, LINE, EXT	CH1, CH2, ALT, LINE, EXT
Trigger coupling	DC	AC	DC, AC, LFR, HFR, TVV, TVH
Data			
Screen size	48x60 mm ²	80x100 mm ²	80x100 mm ²
Supply voltage	230 V, 50/60 Hz	230 V, 50/60 Hz	94 – 264 V, 48 – 440 Hz
Dimensions	approx. 278x215x85 mm ³	approx. 435x330x160 mm ³	approx. 435x330x163 mm ³
Weight	approx. 3 kg	approx. 5.5 kg	approx. 5.5 kg