

Specifications

Oscilloscope

Memory size	SHS806/SHS810: 2MB SHS820: 32 KB
Display	5,7" TFT, 320*234 pixels
Input impedance	1 M Ω
Rise Time	SHS806: ≤ 5.8 ns SHS810: ≤ 3.5 ns SHS820: ≤ 1.7 ns
Horizontal scale	SHS806: 5 ns/div - 50s/div SHS810/SHS820: 2.5 ns/div - 50 s/div
Vertical sensitivity	2 mV/div - 100 V/div
A/D convertor	8 bit resolution
Isolation level	CATII 300V and CAT III 150V standard probe: cat II 400V (pk-pk)
Probe support	1x, 10x, 50x, 100x, 500x, 1000x
Number of channels	2
Connections	USB 2.0 type A, USB 2.0 type B
Weight (Without box)	1.5 Kg
Dimensions	260 x 163 x 53 mm (LxWxH)

Multimeter

Maximal voltage	AC: 750 V (20-1000 hz) DC: 1000 V
Maximal current	AC/DC: 10 A
Maximal resolution	6000 counts
Measurements	DCV, ACV, DCI, ACI, Resistance, Diode, Capacitance, Continuity