HPS50
Handheld Personal scope

Designed By electronics enthusiasts For electronics enthusiasts! Powerful, compact and USB connectivity, this sums up the features of this oscilloscope. The large keyboard and bright LCD makes this unit a breeze to use, combine this with great specifications and you wonder how you ever managed without it!

- 40 MHz sampling rate
- Up to 12 MHz analog bandwith
- 0.1 mV sensitivity
- 5mV to 20 V/div in 12 steps
- 50ns to 1 hour/div time base in 34 steps
- Ultra fast full auto set up option
- Adjustable trigger level
- X and Y position signal shift
- DVM readout
- Audio, power calculation (rms and peak)
- dBm, dBV, DC, rms ... measurements
- Signal markers for voltage and time
- Frequency readout (through markers)
- Recorder function (roll mode)
- Signal storage (2 memories)
- Backlit 192x112 pixels LCD
- Galvanically separated USB output for PC
- Data or bitmap download to PC
- Li-ion battery inside
- Autonomy: about 5h
- World wide adaptor included

Different screen modes:

Normal screen
Wide screen with DVM
Normal screen with large DVM
Wide screen with large DVM

USB PC connection real-time and screen capture
USB connection to PC

Dimensions: 110 x 175 x 40mm
4.3" x 6.9" x 1.6"

Only
440g / 0.97 lb

in the box:
worldwide adaptor
insulated x1 x10 probe

www.velleman.eu