

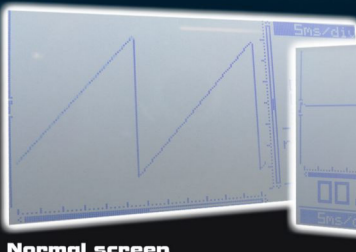
# HP550

## 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 bandwidth
- 0.1 mV sensitivity
- 5mV to 20V/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:

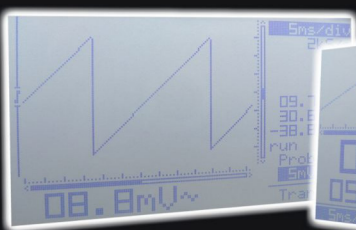


Normal screen



Wide screen with DVM

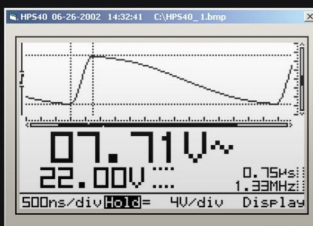
Extreme low noise



Normal screen with large DVM

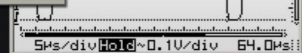


Wide screen with large DVM



USB PC connection  
real-time and  
screen capture

USB <sup>B</sup>  
2.0 & 1.1 compatible



USB connection to PC



USB <sup>B</sup>

2.0 & 1.1 compatible



Dimensions:  
110 x 175 x 40mm  
4,3" x 6,9" x 1,6"

Only  
440g / 0,97 lbs

in the box:  
worldwide adaptor

insulated  
x1 x10  
probe



USB <sup>B</sup>

USB  
cable