



P 1340

60 MHz / 4 CH, 1 GS/s digital storage oscilloscope

The PeakTech 1340 is a 60 MHz 4-channel digital storage oscilloscope of the latest generation with a high-resolution TFT color display and extensive additional functions. It has a sampling rate of up to 1 GS/s and convinces with its high quality and easy handling with the best price / performance ratio. Of course, all models in this series have an XY mode and an FFT function as well as an integrated frequency

counter. The data can be transferred to the PC via a LAN connection or the USB interface, whereby waveforms can also be saved on a USB memory stick while on the move. For this mobile use, an optionally available battery can be installed, which supplies the oscilloscope over the entire working day without an additional power connection.

- ▶ 4-channel oscilloscope with 60 MHz analog bandwidth at max. 1 GS/s sampling rate
- ▶ 20 cm (8 ") TFT color display with 800 x 600 pixels
- ▶ LAN and USB device connection for data transmission
- ▶ Autoreset function for user-friendly operation
- ▶ Recording length of max. 40 million points
- ▶ Automatic measurement modes, XY mode and FFT function
- ▶ Optional battery: "Akku 6" model
- ▶ Safety: EN 61010-1; CAT II 400V
- ▶ Accessories: USB cable, software CD for Windows, power cord, 4 probes, BNC cable, carrying case and manual

Bandwidth:	60 MHz
Display:	20 cm (8 ") color TFT, 800 x 600 pixels
Channels:	4 CH
Vert. Resolution:	8 bit
Sampling (1/2/4 CH):	1 GS/s; 500 MS/s; 250 MS/s
Max. Memory depth:	40.000.000 points
Rise time:	≤ 5.8 ns
Sensitivity:	1 mV/div - 10 V/div
Horizontal scale:	2 ns/div - 1000s/div
Power supply:	110/240 V AC; 50/60 Hz
GTIN-13:	4250569404405