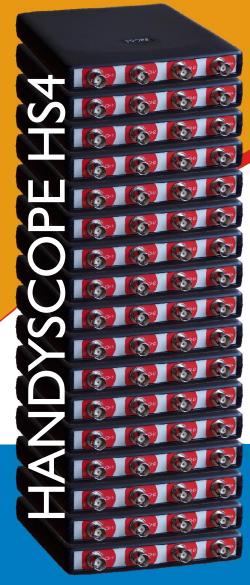


## 512 CHANNELS IS THE LIMIT COMPLETE PACKAGE STARTING AT € 640

The Handyscope HS4 (50MHs 12/14/16 bit) is a powerful and versatile four channel measuring instrument with extension



## The Handyscope HS4 starts a new standard for multi channel measuring.

It offers perfect measure qualities and through the USB connection it is easy to connect to every PC. Because of the very versatile software it becomes simple to extend the instrument to 512 channels.

A four channel, 12-16 bit oscilloscope, spectrum analyzer, transient recorder and voltmeter created as a most compact instrument.

- Making virtual instruments (combine maximum of 128 instruments)
- Extension to maximum of 512 channels.
- USB 2.0 connection (USB 1.1 compatible)
- Sample speed up to 50 MHz per channel
- = 12 to 16 bit resolution (6  $\mu$ Volt resolution)
- 🛑 25 MHz bandwidth
- Input sensitivity from 200 mVolt up to 80 Volt
- Large memory up to 131060 samples per channel
- Four integrated measuring devices
- Spectrum analyzer with a dynamic range of 95 dB
- Fast transient recorder up to 100 kHz
- Several trigger features
- Auto start/stop triggering
- Auto disk function up to 1000 files
- Auto setup for amplitude axis and time base
- Auto trigger level and hysteresis setting
- Cursor measurements with setup read-outs
- Multi window signal display
- Multi channel display

for more information, demo software, software, source code and DLL's visit our internet page: http://www.tiepie.nl



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