350 MHz 2/4 Channel Digital Oscilloscope
HMO 3522/3524

Trigger modes: slope, video, pulsewidth, logic, delayed, event
FFT for spectral analysis
6 digit counter, Autoset, auto-measurement, formula editor
6.5” TFT VGA display, DVI output
3 x USB for mass storage, printer and remote ctrl. optional IEEE-488 or Ethernet/USB
Quickview provides all available automeasurements at the push of a button.

Domain switch. FFT at the push of a button.

Auto set. Catch your signal with one push.

Zoom. Memory Zoom up to 100,000:1 due to 2MPts memory.

350 MHz
2/4 Channel Digital Oscilloscope HMO3522/3524

4GSa/s Real time, 50GSa/s Random sampling, low noise flash A/D converter (reference class)
2MPts memory per channel, memory zoom up to 100,000:1
MSO (Mixed Signal opt. HO3508) with 8/16 logic channels
Vertical sensitivity 1mV...5V/div. (into 1MΩ/50Ω) Offset control ±0.2...±20V
12div. x-axis display range
Trigger modes: slope, video, pulsewidth, logic, delayed, event
FFT for spectral analysis
6 digit counter, Auto set, automeasurement, formula editor
6.5” TFT VGA display, DVI output
3 x USB for mass storage, printer and remote ctrl. optional IEEE-488 or Ethernet/USB

Get more. View the 9th and 10th Y-Div as well.

Quick. Check all main parameters of the waveform at a time.

Versatile. 2/4 channels at a time usable as Y(t) or XYZ.

Crisp. Brilliant colour TFT VGA display.

Logic. 8 + 8 Logic inputs.

Zoom. Memory zoom up to 100,000:1 due to 2MPts memory.

Optional accessories:
HO730 Dual-Interface Ethernet/USB
HO740 Interface IEEE-488 [GPIB] galvanically isolated
HZ46 4RU 19” Rackmount Kit
HO3508 8 Channel Logic Probe