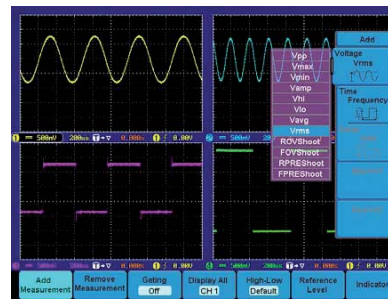
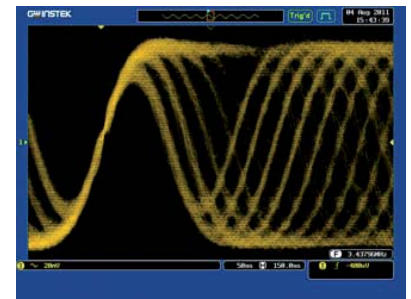




Digital storage oscilloscopes 2 & 4 channels 150 to 350MHz



Split screen



GDS3000 serie

- USB
high speed
- PC
software
- Labview
Driver
- PictBridge
- VGA
output
- GPIB
(option)

- Color screen 20cm TFT high resolution 800x600pixels
- Internal memory 64Mbits - 25kpts for each input channel
- Save / Recall 24 waveforms and 20 setups
- Screen split to show both the standard signal and his zoom
- Screen split with independant setting and display for each channel
- Adjustable persistence for less frequently occurred signal
- Autoset and Autoranges, automatic measurements, cursors
- 3 input impedance selections: 50Ω - 75Ω - 1MΩ
- Online help multilanguages

REF.	GDS3152	GDS3252	GDS3352	GDS3154	GDS3254	GDS3354
Channels	2	2	2	4	4	4
Bandwidth -3dB	150MHz	250MHz	350MHz	150MHz	250MHz	350MHz
Rise time	2,3ns	1,4ns	1s	2,3ns	1,4ns	1s
Sampling rate	2,5GSa/s to 5GSa/s (100GSa/s equivalent time)					
Record length by channel	25.000 points					
Vertical resolution	8 bits					
Sensitivity	2mV to 5V/div					
Time base	1 ns to 100s/div					
Modes	Auto (mode ROLL) - Normal - Single - Front - Pulse - Width - Video - Runt - Rise & fall - Alternate					
Math functions - FFT	+ - x ÷ FFT, FFTrms, FFT, amplitude spectral, RMS, dBVrms, FFt window, Hamming, Hanning, Blackman					
Auto measurements	28					
Autoset	yes					
Interfaces	USB - RS232 - LAN - VGA - PictBridge (GPIB in option)					
Power source	100 to 240VAC - 48 to 63Hz					
Dimensions	400 x 200 x 130mm					
Weight	4kg					
Supplied with	Driver LabView - Software - User's manual					

OPTIONS

Serial BUS analysis software

The serial bus analysis software has full analysis tools for triggering and decoding commonly used serial bus interfaces, including I²C, SPI and UART.

ref. DS35BD

Electrical network analysis software

It measures: VRMS, peak Vfactor, frequency, Irms, peak Ifactor, active, reactive, apparent power, cos φ, phase angle. Harmonics: Freq., Amplit., Amplit.rms, phase, THD-F, THD-R, RMS

ref. DS3PWR

Standard Interfaces

One GPIB USB adapter is available as an option for interface conversion



ref. GUG001