



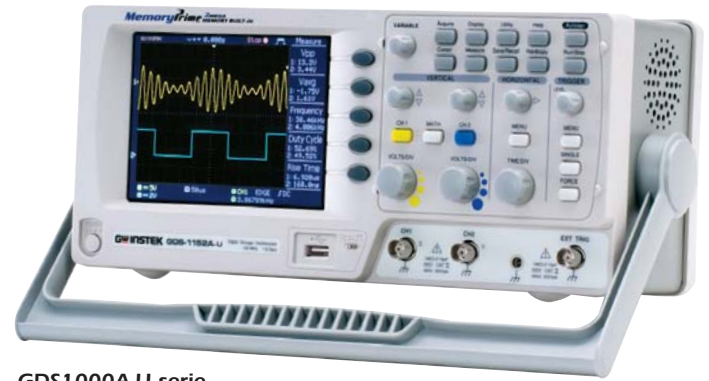
Digital storage oscilloscopes 50 to 150MHz



GDS1000-U serie

- USB
- PC software
- Labview Driver

- Color screen TFT LCD - backlight - Vision 45 ° - 234 x 320 points
- save/recall: 15 waveforms and 15 setups
- GO – NO GO functions
- ΔV ΔT cursors
- Data logger
- HELP key
- Multilangage



GDS1000A-U serie

- USB
- PC software
- Labview Driver
- PictBridge

- Color screen TFT LCD - backlight - Vision 45 ° - 234 x 320 points
- save/recall: 15 waveforms and 15 setups
- GO – NO GO functions
- ΔV ΔT ΔF cursors
- Data logger
- Assistant for test probes x0.1 to x2000
- HELP key
- Multilangage

REF.	GDS1052-U	GDS1072-U	GDS1102-U	GDS1072A-U	GDS1102A-U	GDS1152A-U
Channels	2	2	2	2	2	2
Bandwidth -3dB	50MHz	70MHz	100MHz	70MHz	100MHz	150MHz
Rise time	7ns	5ns	3,5ns	5ns	3,5ns	2,3ns
Sampling rate	250MSa/s real time, 25GSa/s equivalent time			1GSa/s real time, 25GSa/s equivalent time		
Record length by channel	4.000 points			2.000.000 points		
Vertical resolution	8 bits					
Sensitivity / Accuracy	2mV/div to 10V/div increment 1 - 2 - 5 / 3%					
Time base / Accuracy	1ns/div to 50s/div increment 1 - 2 - 5 / 0,01%					
Modes	Auto - Normal - Single - Edge - Pulse - Width - TV - (↑↓ 1000A-U series only)					
Math functions - FFT	+ - FFT, XY			+ - x FFT, FFTrms, Zoom FFT, XY (dephas. 3%)		
Auto measurements	19			27		
Autoset	yes (deactivation possible)					
USB device	USB1.1 & USB2.0 full speed compatible					
Power source	100 - 240VAC					
Dimensions	310 x 142 x 140mm					
Weight	2.5kg					
Supplied with	Software on CD - User's manual					

ADDITIONAL ACCESSORIES

Differential probes



Probes



Clamps



Coaxial accessories

