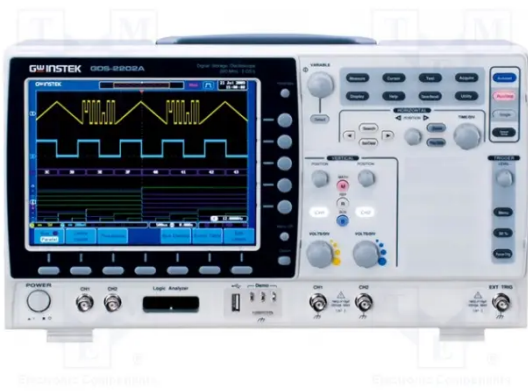


**GW INSTEK GDS-2102A - Oscilloscope: digital; DSO;
Channels: 2; $\leq 100\text{MHz}$; LCD 8"; 2Mpts**



TME Symbol:	GDS-2102A
Manufacturer part number:	GDS-2102A
Manufacturer:	GW INSTEK
Category:	Digital Oscilloscopes
Gross weight:	5.85 kg

Specification

Manufacturer	GW INSTEK
Type of oscilloscope	digital
Kind of oscilloscope	DSO
Number of channels	2
Band	$\leq 100\text{MHz}$
Sampling	100Gsps (in equivalent time) , 2Gsps (in real time)
Kind of display used	LCD 8"
Trigger	alternative , impulse width , rising-edge , falling-edge
Trigger modes	automatic , normal , single
Time base	1n...100s/div
Rise time	$\leq 3,5\text{ns}$
Max. input voltage	300V
Vertical resolution	8bit
Memory record length	2Mpts
Input coupling	AC, DC, GND
Trigger coupling	AC , DC , lowpass , highpass
Input sensitivity	1mV/div...10V/div
Plug variant	EU
Power supply	100...240V AC, 48...63Hz
Dimensions	380x220x145mm
Weight	4.2kg
Related items	DS2-8LA
Input impedance	1M Ω /16pF

Sampling:

- 100Gsps (in equivalent time)
- 2Gsps (in real time)