Easily observe precise waveforms

These analog oscilloscopes provide immediate representations of waveforms resulting in faster update rates, ensuring fewer missed signals. Units draw waveforms on the displays by deflecting an electron beam that sweeps across the screen horizontally. The beam is vertically deflected in proportion to the applied voltage, reproducing the shape of the target trace.

Model GOS-622G

- Low vertical sensitivity of 1 mV/div
- Channel 1 output capabilities
- Accurately and reliably captures small signals
- Ideal for product designs, assembly lines, and repair service

Model GOS-653G

- ALT trigger function enables signal observation from the dual channels simultaneously
- Hold-off function further stabilizes sophisticated signals
- Delayed sweep allows displaying of a waveform and zoom at the same time
- Trigger level lock function for added flexibility
- Z-axis modulation input

Model GOS-6103

- Advanced time base auto-range conveniently acquires waveforms with a push of a button
- 10 sets memory for front panel setting save and recall
- Cursor readout with 7 measurements
- Panel setup lock of digital control functions
- LED indicators with audible buzzer alarm
- Z-axis modulation input with trigger signal output
- SMD technology provides high stability and reliability

SPECIFICATIONS		
Display	6" (152 mm)	
Input impedance	1 MΩ \pm 2% ~25 pF (G0S-6103); 1 MΩ (G0S-653G, -622G)	
Waveform capture rate	Real time	
Trigger types	Auto, Norm (GOS-622G); Auto, Norm, Single (GOS-653G); Auto, Norm, TV (GOS-6103)	
Waveform math	(+, -)	
Dimensions (W x H x D)	Models GOS-6103, 653G, 622G: 12½" x 6" x 18" (310 x 455 x 150 mm)	
Power	100 to 230 V ±10%	

What's includ@cd GTP-1000A-2, 100 MHz switchable passive probe, 10:1/1:1; one per channel (GOS-6103), one GTP-060A-4, 60 MHz switchable passive probe, 10:1/1:1; one per channel (GOS-653G, and GOS-622G).

Catalog No.	Model No.	Bandwidth	Channels	Sample rate	Rise time		
TS-26867-16	G0S-622G	20 MHz	2	Real time	17.5 ns		
TS-26867-30	GOS-653G	50 MHz	2	Real time	7 ns		
TS-26867-40	GOS-6103	100 MHz	2	Real time	3.5 ns		
Accessories							
TS-17100-14	—	NIST-traceable calibration with data					





26867-40

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