

Oscilloscope

FEATURES

- 35 MHz, Dual Channel
- High sensitivity 1mV/DIV
- TV Synchronization
- Z axis input
- ALT Triggering Function
- Hold Off Function
- CH1 output



Part No. 01OS635

GOS-635G (35MHz)

SPECIFICATIONS

CRT	Type	6-inch rectangular type with internal graticule 8 x 10 DIV (1 DIV=1 cm)
	Z-axis input	Input Impedance: Approx. 5k Ω
		Sensitivity: Above 3Vp-p Bandwidth: DC ~ 5MHz
VERTICAL SYSTEM	Sensitivity	5mV ~ 5V/DIV \pm 3%, 1mV ~ 2mV/DIV \pm 5%
	Bandwidth	DC ~ 35MHz
		DC ~ 10MHz at 1 ~ 2mV/DIV
	Rise Time	10nS (35nS at 1mV ~ 2mV/DIV)
	Input Impedance	Approx. 1M Ω
	Input Coupling	AC, DC, GND
Vertical mode	CH1, CH2, DUAL, ADD, CH2 INV(Dual automatic switching ALT and CHOP)	
HORIZONTAL SYSTEM	Sweep Time	0.1 μ S ~ 0.5S/DIV \pm 3% \pm 100nS ~ 50mS/DIV \pm 5% (x 10MAG) \pm 10nS ~ 50nS \pm 8% (x 10MAG)
TRIGGER	Trigger Mode	AUTO, NORM
	Trigger Source	CH1, CH2, ALT, LINE, EXT
	Trigger Coupling	AC, DC, HF, REJ, TV
	Trigger Slope	"+" or "-"
X-Y OPERATION	Sensitivity	5mV ~ 5V/DIV \pm 4%
	X-axis Bandwidth	DC ~ 1MHz
	Phase Error	3 $^\circ$ or less from DC ~ 50kHz
OUTPUT SIGNAL	Trigger Signal Output	Voltage: approx. 50mV/DIV into 50 Ω
	Calibrator Output	1kHz Square wave, 2Vpp \pm 2%
POWER SOURCE	AC 100V/120V/220V/230V \pm 10%, 50/60Hz	
ACCESSORIES	Power cord x 1, Instruction manual x 1, Probes (10 : 1/1 : 1) x 2	
DIMENSIONS & WEIGHT	310(W) x 150(H) x 455(D) mm \pm Approx. 8.2kg	