

Instek 20MHz Oscilloscope

Part No. 01OS620

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FEATURES :

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

SPECIFICATIONS

CRT	Type	6-inch rectangular type with internal graticule 8 x 10 DIV (1 DIV=1 cm)
	Z - axis input	Input Impedance : Approx. 47k Ω
		Sensitivity : Above 5Vp-p
		Bandwidth : DC ~ 2MHz
VERTICAL SYSTEM	Sensitivity	5mV ~ 5V/DIV $\pm 3\%$, x 5MAG $\pm 5\%$
	Bandwidth	DC (AC 10Hz) ~ 20MHz (-3dB)
		DC (AC 10Hz) ~ 7MHz (-3dB) x 5MAG
	Rise Time	17.5nS (50nS at x 5MAG)
	Input Impedance	Approx. 1M Ω
	Input Coupling	AC, DC, GND
Vertical mode	CH1, CH2, DUAL (ALT/CHOP), ADD, CH2 INV	
HORIZONTAL SYSTEM	Sweep Time	0.2 μ S ~ 0.5S/DIV $\pm 3\%$ 100nS ~ 50mS/DIV $\pm 5\%$ (x 10MAG) 20nS ~ 50nS/DIV uncalibrated
TRIGGER	Trigger Mode	AUTO, NORM, TV-V, TV-H
	Trigger Source	CH1, CH2, ALT, LINE, EXT
	Trigger Coupling	AC
	Trigger Slope	"+" or "-"
X - Y OPERATION	Sensitivity	5mV ~ 5V / DIV $\pm 4\%$
	X-axis Bandwidth	DC ~ 500kHz
	Phase Error	3° or less from DC ~ 50kHz
OUTPUT SIGNAL	Trigger Signal Output	Voltage : approx. 20mV/DIV into 50
	Calibrator Output	1kHz Squarewave, 2Vpp $\pm 2\%$
POWER SOURCE		AC 115V/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 Approx. 8kg