



5MHz XY OSCILLOSCOPE



TECHNICAL SPECIFICATIONS :

VERTICAL CHANNEL :

Sensitivity	:	10 mV P / P Division at 1KHz
Frequency Response	:	10 Hz to 5MHz (-3db)
Input Impedance	:	1M Ω shunted by 40 PF (approx)
Attenuator	:	10 mV / Div. to 20 V Div. in 11 step 1 , 2 , 5 sequence accuracy \pm 10%
Maximum Input Voltage	:	400 V P / P

HORIZONTAL CHANNEL :

Sensitivity	:	50 mV P / P per Division at 1KHz
Frequency Response	:	10 Hz to 1MHz (-3db)
Input Impedance	:	1M Ω shunted by 40 PF (approx)
Attenuator	:	50 mV / Div. to 20 V Div. in 11 step 1 , 2 , 5 sequence

X - Y OPERATION :

Band Width	:	10 Hz to 1MHz
Deflection Factor	:	50 mV / Div. to 20 V / Div.

SWEEP FREQUENCY / TIME BASE :

Frequency	:	10 Hz to 1MHz in range with Vernier
Synchronization	:	1. Internal 2. External 3. Line i.e. 50 Hz
Display	:	130 mm Diameter CRT , Display area 8 x 10 Cm.
Power Requirement	:	230V AC \pm 10%

CROWN ELECTRONIC SYSTEMS

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