



- Sine, Square, Triangle, Pulse waveform
- Pulse adjustable
- Max display 199 counts
- Display 2 1/2 Digit, 0.3" Height LED
- 6 ranges
- Max frequency 2 M Hz
- Two position ABS cabinet

Technical Specifications

WAVEFORMS	Sine, Square, Triangle & pulse
OUTPUT FREQUENCY	2 Hz to 2 M Hz in 6 ranges variable
OUTPUT VOLTAGE	Variable Voltage 0 - 20 V P-P, BNC socket
FREQUENCY INDICATION	2 1/2 Digit, Digital Display, 0.3" Height
ACCURACY	+/- 1 % of the selected range +/- 2 counts
DC OFFSET	+/- 5 Volts continuously adjustable
LEVEL FLATNESS	+/- 2% from 1 Hz to 100 KHz
SINE WAVE DISTORTION	1% Typical
SQUARE WAVE RISE TIME	100 n Seconds at full rate output
PULSE WIDTH VARIATION	15% to 85% (min pulse width 200 n sec)
TRIANGLE LINEARITY ERROR	0.5% (for 100 KHz, 5% to 95%)
OUTPUT ATTENUATION	0dB, 20dB, 40dB, 60dB
OUTPUT IMPEDANCE	50 Ohms
FREQUENCY MODULATION	Socket BNC
MODULATION SENSITIVITY	1 V p-p for +/- 5% deviation
MODULATION FREQUENCY RANGE	DC to 10 KHz
POWER REQUIREMENT	230 +/-10% VAC, 50 Hz, single phase
CABINET SIZE	70 mm (H) x 260 mm (W) x 300 mm (D). Moulded plastic elegant cabinet with two tilt position
WEIGHT	4.0 Kg Approx.
Supplied with BNC test leads, mains cord, spare fuse, and operating manual.	

DOT TECHNOLOGIES

(An ISO 9001:2008 Certified Company)

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