

Function Generator 1Hz to 10MHz

Product Code: GE 517



TECHNICAL SPECIFICATIONS

- Frequency Range: 0.1 Hz-10MHz. in decadic steps variable control between steps.
- Functions: Sine, square, Triangle, Ramp, Pulse & TTL pulse output
- * Display Frequency: Digital (4 digit 7 segment display) .Automatic decimal position
- * Accuracy Frequency: Better than + 1%+ 1 digit.
- Amplitude
- Open circuit: 20 V p-p (Sine Square, Triangle) + 5 V in DC mode.
- into 50 ohms: 10Vp-p (Sine, Square, Triangle) Peak amp + DC offset < +10V
- Attenuator: 2 steps attenuators 20dB each and vernier fine 20dB
- * Amplitude flatness upto 3MHz: +0.5dB above 3MHz: + 1dB
- DC Offset (switchable): Upto +5V + 5% into open circuit.
- * + 2.5V + 5% into 50 ohm.
- Output impedance: 50 ohms & 600 Ohms + 10%
- (Switchable)