

ADD "S" Series Signal Generator

Fully Micro Controller based with DDS Technology



3MHz

- SINE, SQUARE, TRIANGULAR, PULSE & TTL waveforms Output
- 16 Character line Alpha Numeric LCD Display Shows Frequency & Output Waveform
- DDS (Direct Digital Synthesizer) IC Based Design with Crystal Oscillator gives Exceptional Frequency Accuracy
- Frequency Ranges: 0.1Hz to 1MHz, 0.2Hz to 2MHz, and 0.3Hz to 3MHz
- Fully Protected in INPUT & OUTPUT Side
- Output Amplifier Protected against Short Circuit and $\pm 15V$ Overload & On Board Fast Blow Fuse Protected for any High Voltage Input (50mA fast blow fuse)
- High Frequency Active Filter used to get Low Distortion Sine Wave
- Variable DCO Offset Facility with ON/OFF Control
- Standard 50 Ohms Output Impedance
- Compact size & Truly Portable



2MHz



1MHz