## 5MHz Dual Channel MultiScope ${ }^{\circledR}$

## Features:

- Internal or External Triggering
- Auto or Manual setup for horizontal and vertical scaling
- Single shot mode
- Window freeze locks waveform in the display
- Roll Mode for slow repetition waveforms
- Store and Recall up to 16 waveforms and setups
- Sampling Time: 25MS/s Dual Channel; 50MS/s Single Channel
- $132 \times 128$ Pixel Super-Twist two level backlit display
- Data Hold and Low Battery indication
- MultiMeter functions include AC/DC Voltage, Resistance, Continuity, Frequency, RPM, Pulse Width, and \% Duty Cycle
- USB Interface and software for transferring waveforms and data


| Specifications | Oscilloscope |
| :--- | :--- |
| Bandwidth | 5 MHz |
| Max. Sample Rate per Channel | $25 \mathrm{MS} / \mathrm{s}$ (dual channel); 50MS/s (single channel) |
| Record Length | 512 single shot; 256 all other modes |
| Sample Mode | Single shot, Roll, Normal |
| Max Vertical Sensitivity | 50 mV |
| Max Input Voltage | 600 V DC or AC rms |
| Trigger Modes | Auto, Normal, Single |
| Trigger Source | Channel A, Channel B, External |
| Trigger Coupling | AC, DC |
| Timebase | $1 \mu \mathrm{~S}$ to 5 S |
| Input Impedance | $1 \mathrm{M} \Omega$ |
| Specifications | MultiMeter |
| DC Voltage | 0.1 mV to $1000 \mathrm{~V}(0.3 \%$ basic accuracy $)$ |
| AC Voltage (TRMS) | $0 . \mathrm{m} 1$ to $750 \mathrm{~V}(50-20 \mathrm{kHz}$ bandwidth) |
| Resistance | $0.001 \mathrm{k} \Omega$ to $5 \mathrm{M} \Omega$ |
| Continuity | Test voltage 1.7 V ; threshold 100 digits |
| Frequency | 0.01 Hz to 10 MHz |
| RPM | $240-60,000$ |
| Pulse Width | $2 \mu \mathrm{~s}$ to 500 ms |
| Duty Cycle | $25 \%$ to $75 \%$ |
| Dimensions/Weight | $7.7 \times 3.5 \times 1.6$ " (195 x $90 \times 40 \mathrm{~mm}) / 16.2$ oz (260g) |
| Power | $4.8 \mathrm{~V} \mathrm{Ni-MH} \mathrm{Battery/100-240V} 50 / 60 \mathrm{~Hz}$ adaptor/charger |

Ordering Information:

