

# 5MHz Dual Channel MultiScope<sup>®</sup>

## 2-in-1 Meter

Oscilloscope and Autoranging True RMS Digital MultiMeter  
with easy to use menu driven operation

### 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 x 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



Complete with meter, 4 test leads with alligator clips, protective holster, Ni-MH battery pack, Universal AC adaptor/ charger, cable, USB cable, Windows<sup>®</sup> compatible software, and case

Specifications	Oscilloscope
Bandwidth	5MHz
Max. Sample Rate per Channel	25MS/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	50mV
Max Input Voltage	600V DC or AC rms
Trigger Modes	Auto, Normal, Single
Trigger Source	Channel A, Channel B, External
Trigger Coupling	AC, DC
Timebase	1 $\mu$ s to 5S
Input Impedance	1M $\Omega$
Specifications	MultiMeter
DC Voltage	0.1mV to 1000V (0.3% basic accuracy)
AC Voltage (TRMS)	0.m1 to 750V (50-20kHz bandwidth)
Resistance	0.001k $\Omega$ to 5M $\Omega$
Continuity	Test voltage 1.7V; threshold 100 digits
Frequency	0.01Hz to 10MHz
RPM	240-60,000
Pulse Width	2 $\mu$ s to 500ms
Duty Cycle	25% to 75%
Dimensions/Weight	7.7 x 3.5 x 1.6" (195 x 90 x 40mm)/16.2 oz (260g)
Power	4.8V Ni-MH Battery/100-240V 50/60Hz adaptor/charger

### Ordering Information:

381295A ..... 5MHz Dual Channel MultiScope<sup>®</sup>  
381295A-NIST 5MHz Dual Channel MultiScope<sup>®</sup> with NIST Cert.

