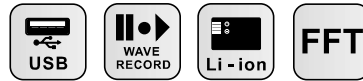


Dual Channel Handheld Oscilloscope

- HDS-N Series



- + 2 in 1 (DSO + Multimeter)
- + Bandwidth : 20MHz - 200MHz
- + Sample Rate : 100MS/s - 1GS/s
- + With good ISOLATIONG between channels (HDS1022M-I)
- + Auto-scale function
- + Waveform record and replay
- + Multimeter newly supported SCPI



Model	HDS1022M-I	HDS1022M-N	HDS2062M-N	HDS3102M-N	HDS4202M-N
Bandwidth	20MHz		60MHz	100MHz	200MHz
Channel	2 Channel, isolation1000:1		2 Channel		
Sample Rate	100MS/s	500MS/s	1GS/s		
Horizontal Scale (s/div)	5ns/div - 100s/div				2ns/div - 100s/div
Display	3.7" color TFT LCD, 640 x 480 pixels				
Record Length	6K points				
Input Impedance	1MΩ ± 2%, , in parallel with 20pF ± 5pF				
Vertical Sensitivity	5mV/div - 5V/div(at input)				
Trigger Type	Edge, Video, and Alternate				
Automatic Measurement	Vpp, Vavg, Vrms, Frequency, Period, Vmax, Vmin, Vtop, Vbase, Vamp, Overshoot, Preshoot, Rise Time, Fall Time, +Width, -Width, +Duty, -Duty, DelayA→B ↓, DelayA→B ↓				
Waveform Math	+, -, x, ÷, FFT				
Communication Interface	USB				
Battery	7.4V, 6 hours' operation				
Dimension (W x H x D)	180 × 115 × 40 (mm)				
Device Weight	Approx. 685g				

+ Multimeter Specifications

Display	Voltage	Current	Impedance	Diode	On / Off Test
3 ³ / ₄ digits (max 4000 count)	DCV: 400mV - 1000V ACV: 4V - 750V	DCA: 40mA - 10A ACA: 40mV - 10A	400Ω 4KΩ - 40MΩ	√	√

Specifications subject to change without prior notice.

+ Accessories

The accessories subject to final delivery.

