## **Key Specs**

Display Full Color 2.8" TFT LCD 65K 320×240

Analog 0 - 200KHz bandwidth

Max sample rate 1Msps 12Bits

Sample memory 4096 Point

depth

Horizontal

1uS/Div~10S/Div

sensitivity Horizontal

position

adjustable with indicator

 $10 \text{mV/Div} \sim 10 \text{V/Div}$  (with  $\times 1$  probe) Vertical sensitivity  $0.5V/Div\sim100V/Div$  (with  $\times10$  probe)

Vertical position adjustable with indicator

Input impedance >500K $\Omega$ 

Max input

80Vpp (by ×1 probe) voltage

Coupling DCs

Auto, Normal, Single, None, Scan and Fit

Rising/Falling edge/level trigger Trig modes

Trig level adjustable with indicator

Trig sensitivity adjustable with indicator

Auto measurement: frequency, cycle time, duty cycle, peak voltage, RMS voltage, Average voltage and DC voltage

Waveform **Functions** 

Precise vertical measurement with markers

Precise horizontal measurement with markers

Hold/Run

Signal

Generator

10Hz~1MHz square wave

Waveform

Micro SD card

storage

PC connection

via USB

as SD card reader

Upgrade USB

Power supply 500mAh 3.7V Lithium battery / USB

Dimension (w/o 91mm\*62mm\*13mm probe)