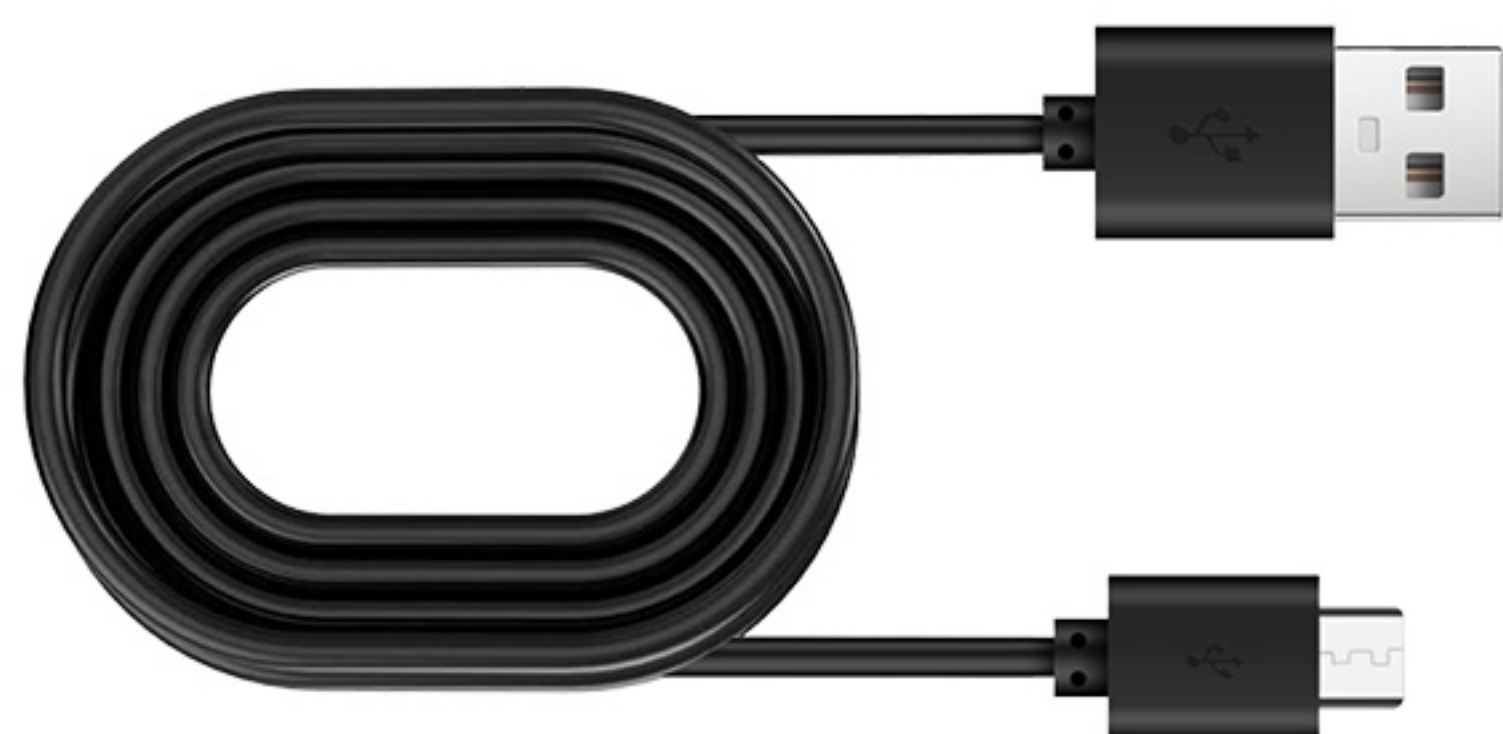
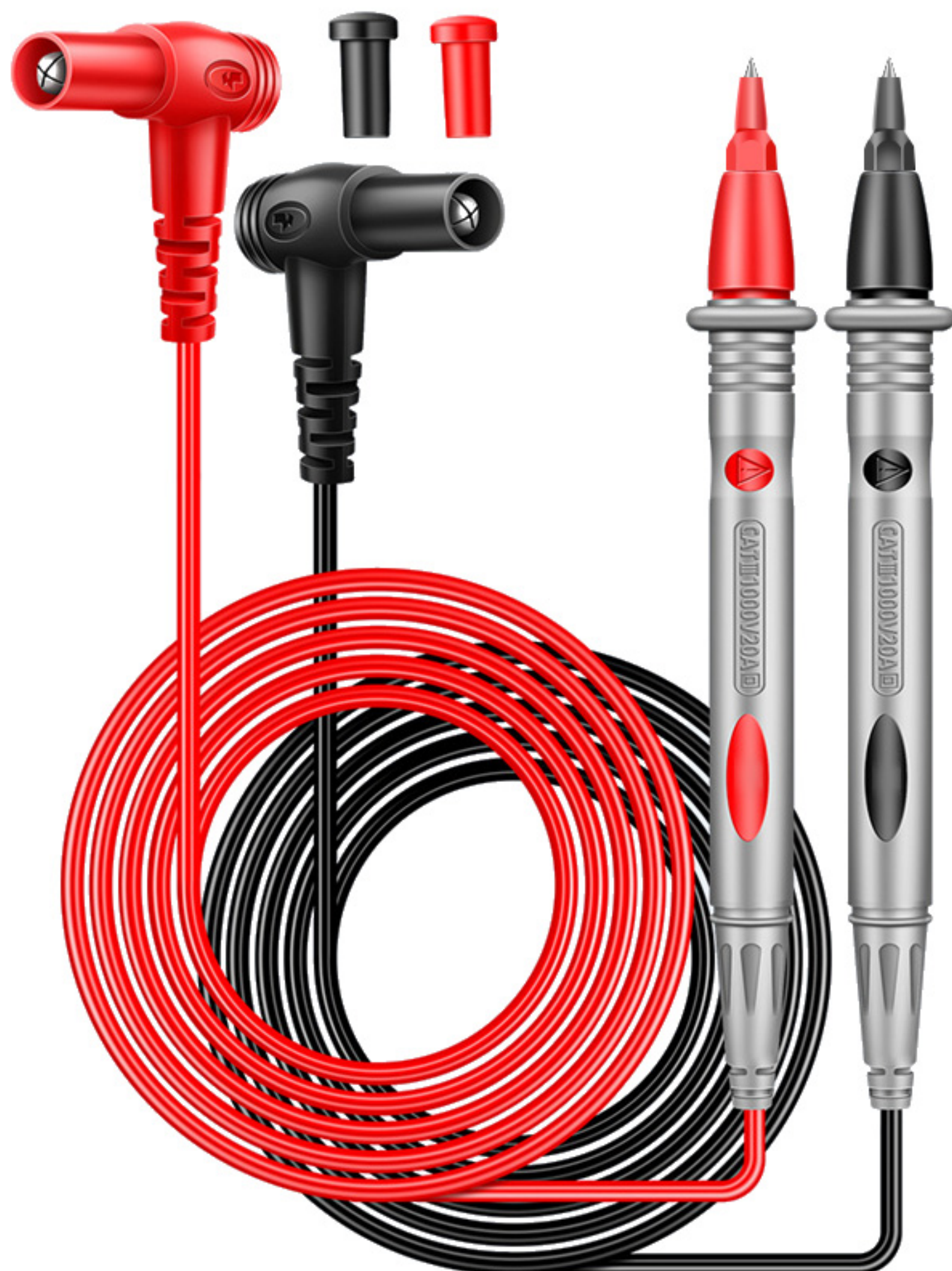




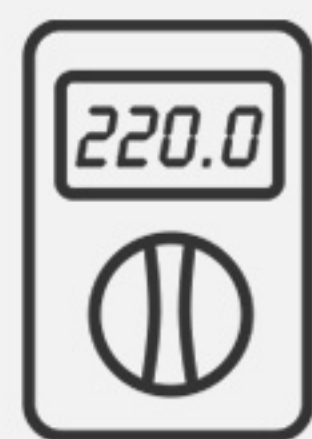
SK210 3IN1

DOUBLE EFFICIENCY WITH FULL FUNCTIONS



Oscilloscope

+



Multimeter

+



Signal Generator

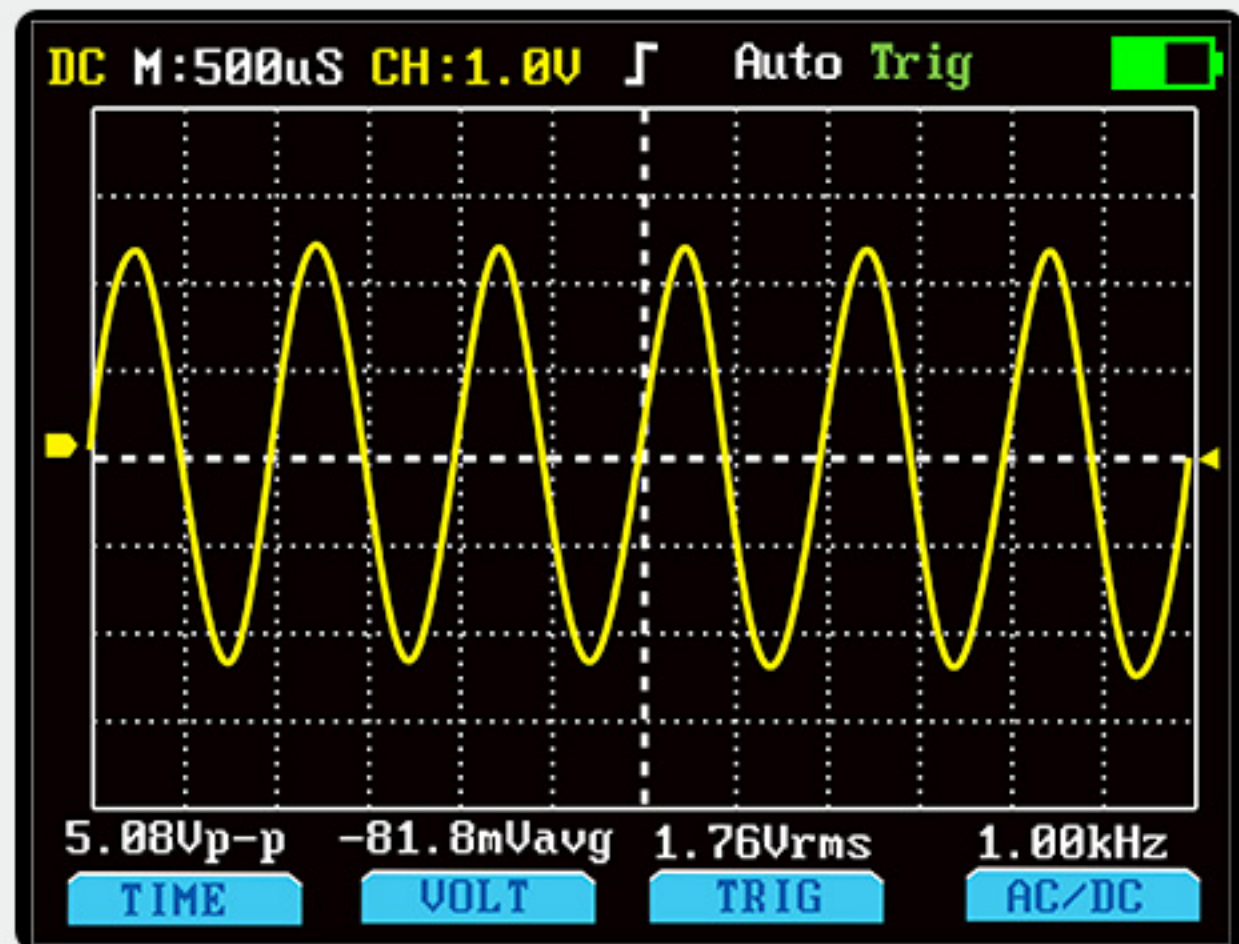
50MS/s real-time sampling rate

12MHz analog bandwidth

6000 Counting

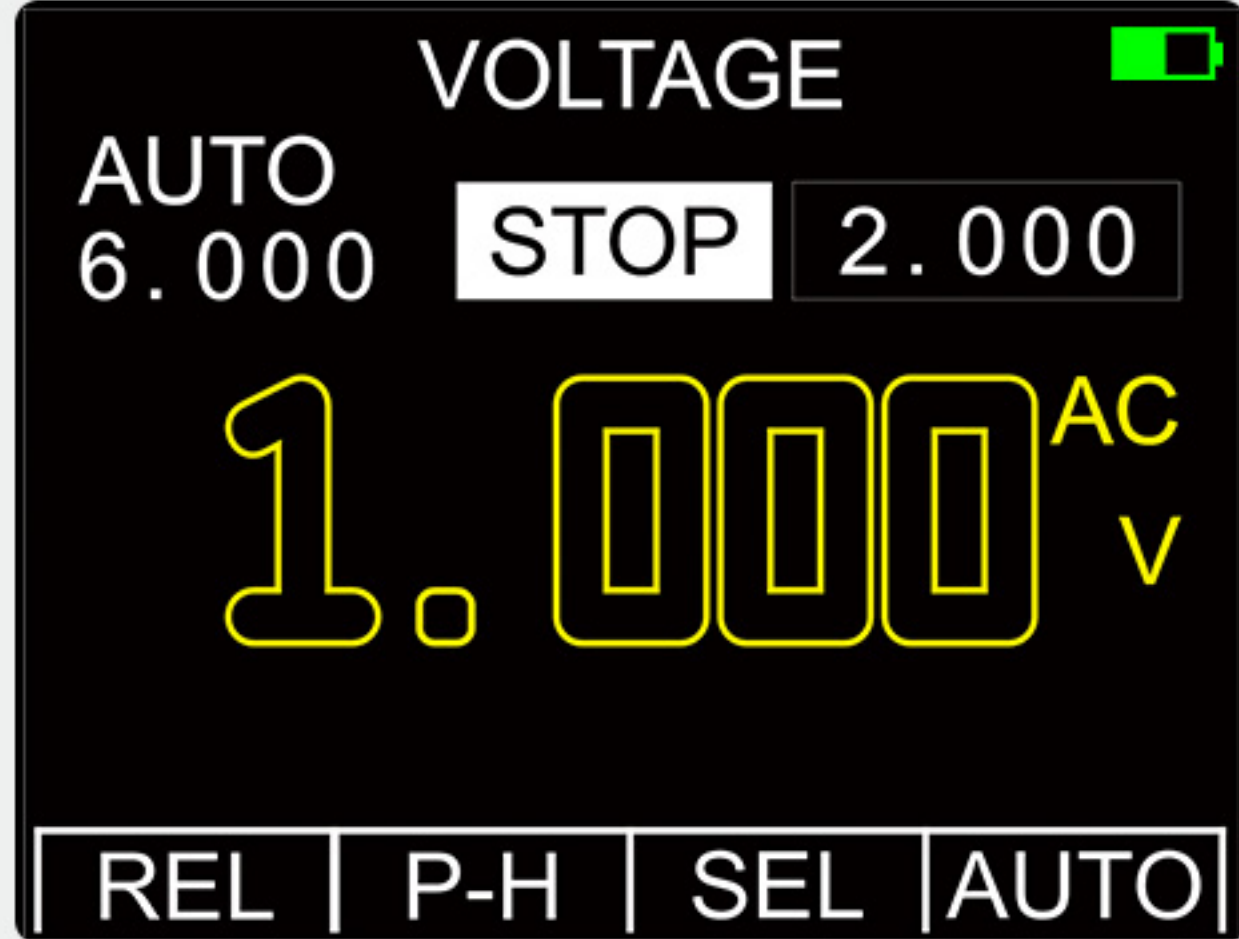


OSCILLOSCOPE



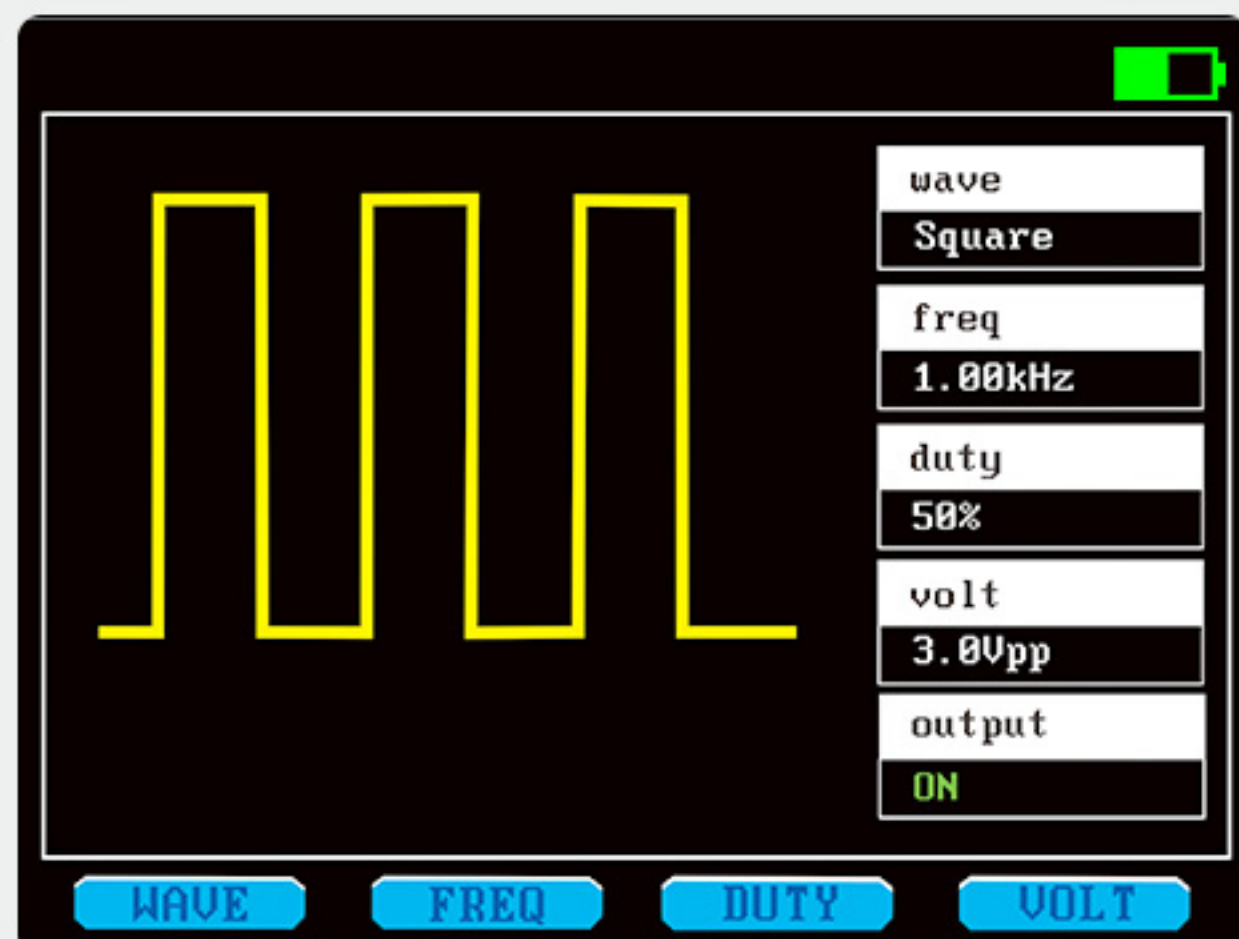
12 MHz Bandwidth
50 Msps Sampling Rate

MULTIMETER



6000 Counts
Automatic / Manual Switching

MULTIMETER



Sine Wave(100HZ~100KHZ)
Triangle Wave(100HZ~50KHZ)
Square Wave(100HZ~20KHZ)

3 IN 1 HANDHELD OSCILLOSCOPE



Built-in 1500mAh

Rechargeable Battery



Type-C Charging Port



15-Minute Auto Sleep-Power Saving

Multimeter Up to 5-6h

Oscilloscope 12-13h

DATA STORAGE



Can store **100** sets
of data and **10** waveforms.

Press the "SAVE" button to
save the current data or
waveform.

MULTIFUNCTIONAL TEST



AC/DC Current



AC/DC Voltage



Resistance



Frequency



Capacitance



Diode



Duty Cycle



Continuity Test



MINI & PORTABLE

0.44*lbs*
Weight



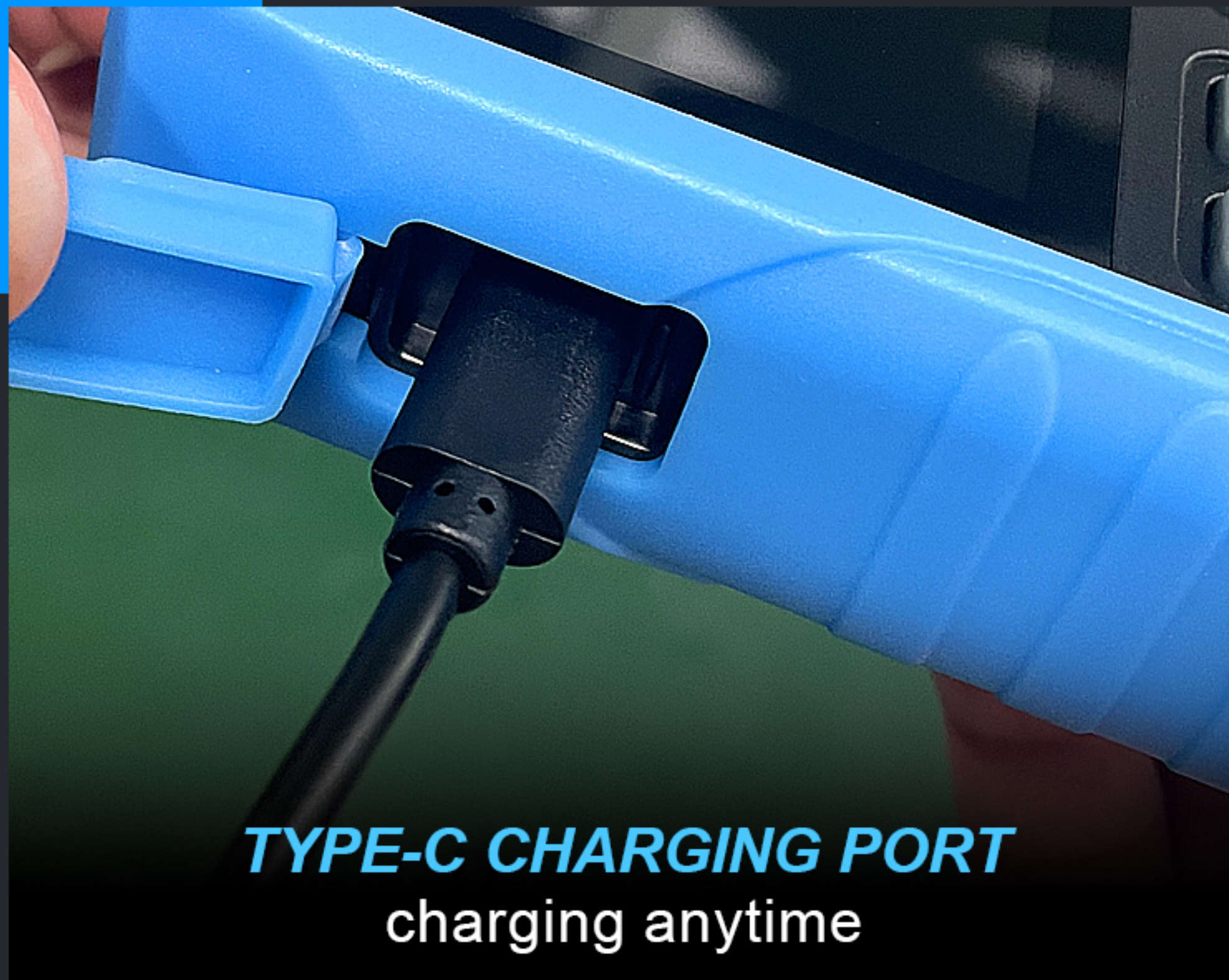
6.3 inches



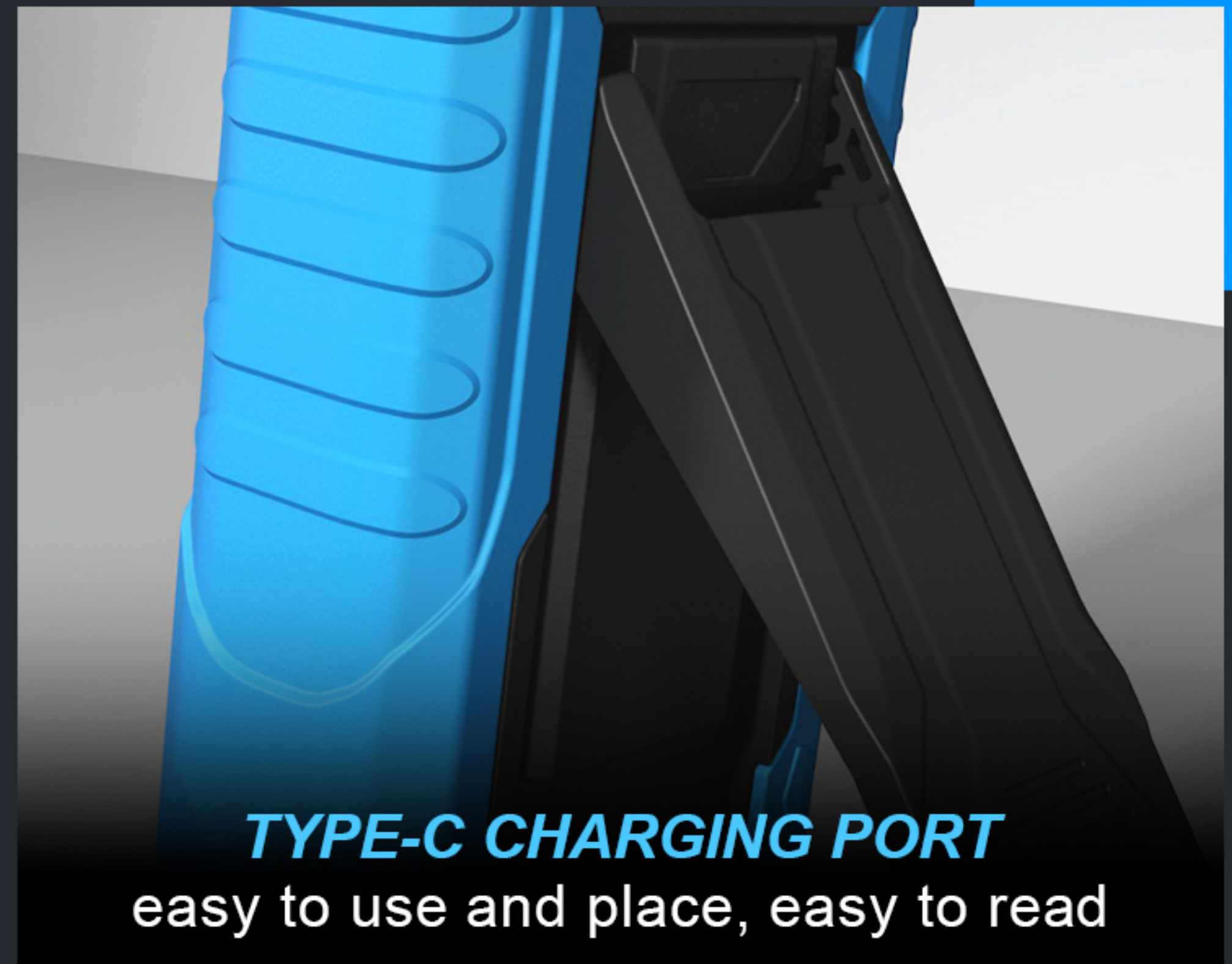
3.3 inches

1.3 inches

DETAILS DETERMINE EVERYTHING



TYPE-C CHARGING PORT
charging anytime



TYPE-C CHARGING PORT
easy to use and place, easy to read



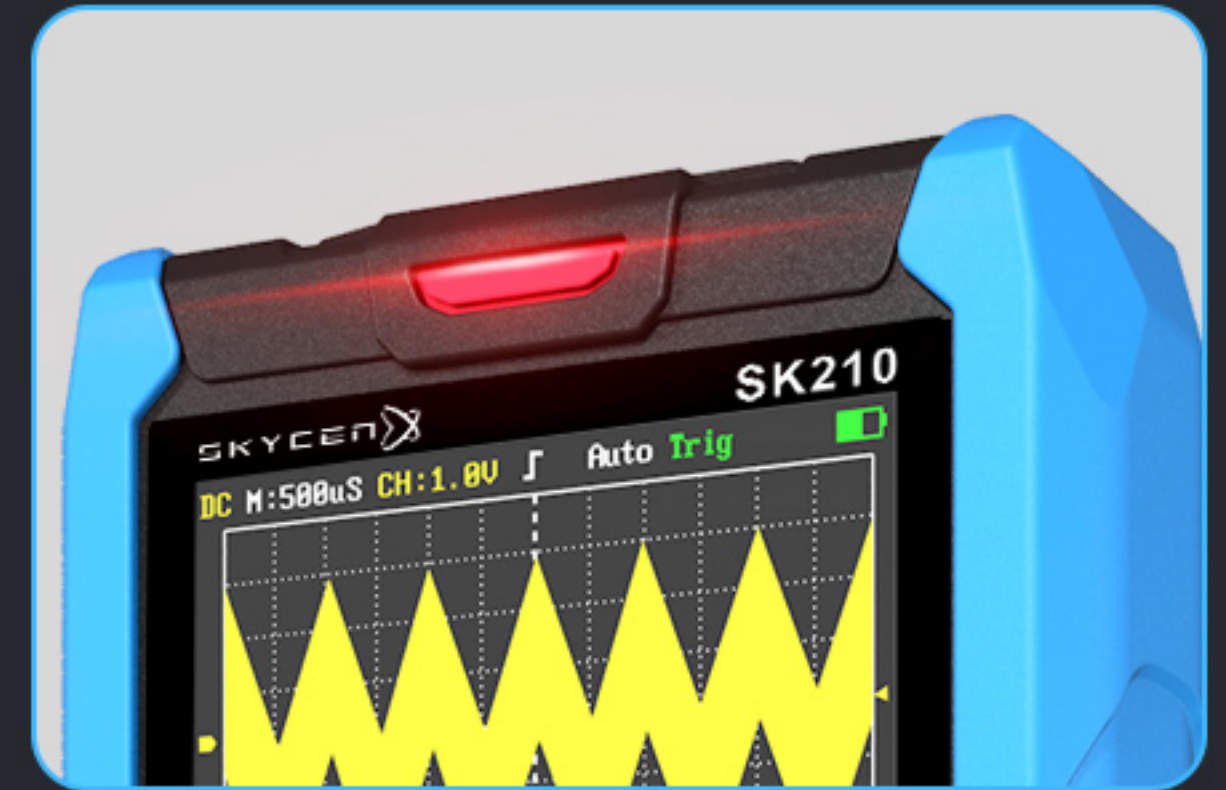
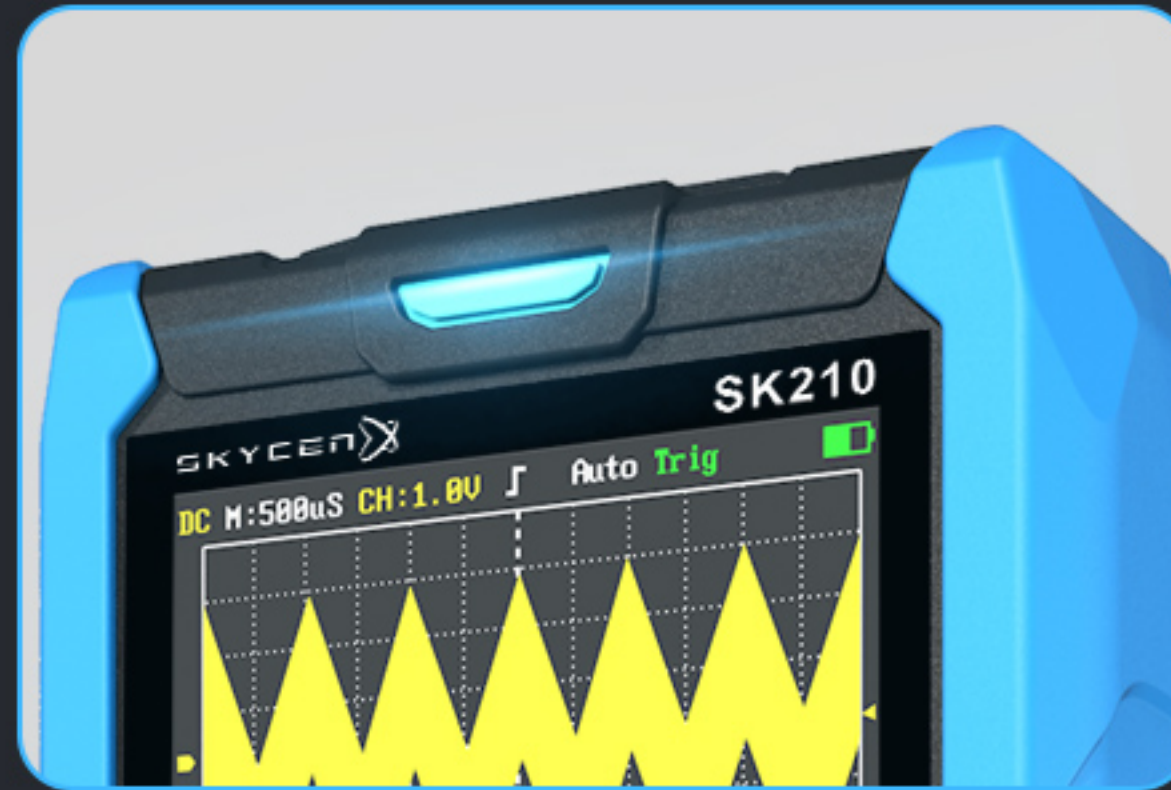
SILICONE MATERIAL
buttons for comfortable use



ABS MATERIAL SILICONE JACKET
sturdy and anti fall

COLOR INDICATOR LIGHT

Warning Indicator Light



Color Indicators for Different Modes



3 in 1 Handheld Oscilloscope Multimeter Signal Generator

Measure different ripples and data conveniently.



Oscilloscope



Multimeter

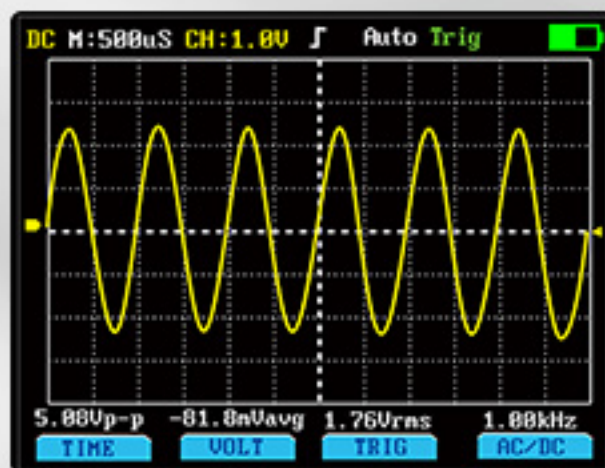


Signal Generator

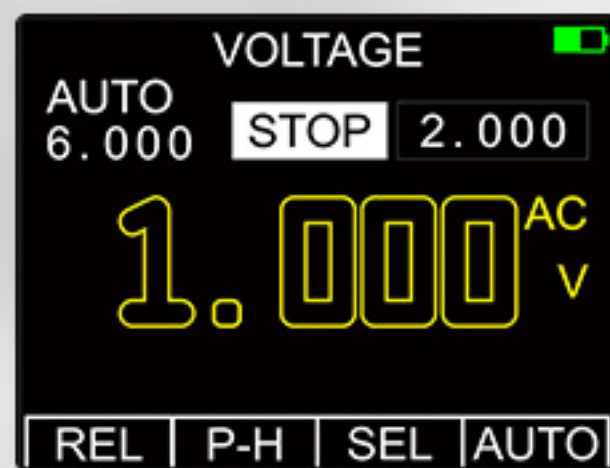




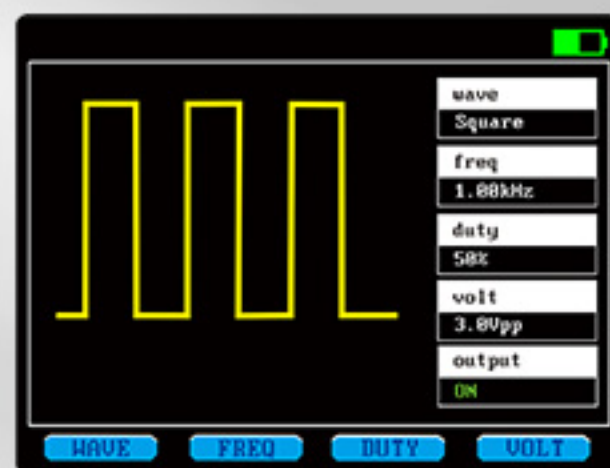
Signal Generator



Sine Wave
(100HZ~100KHZ)



Triangle Wave
(100HZ~50KHZ)



Square Wave
(100HZ~20KHZ)

6000 Code Digital Multimeter

Note: When changing the measurement function, be sure to remove the probe of the probe pen from the test point first.



AC/DC Current



AC/DC Voltage



Resistance



Duty Cycle



Frequency



Capacitance



Diode

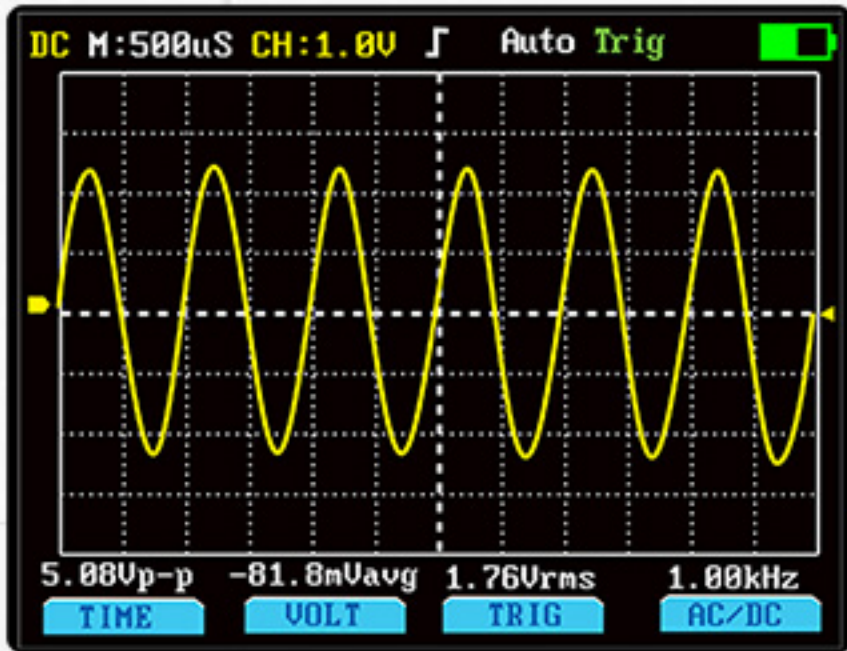


Continuity Test

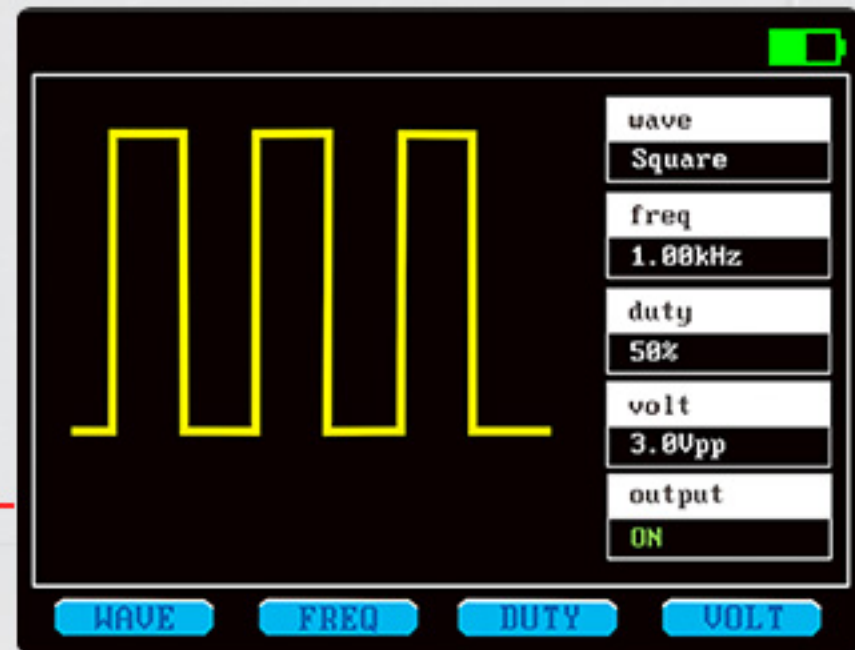


One-button Switch Mode

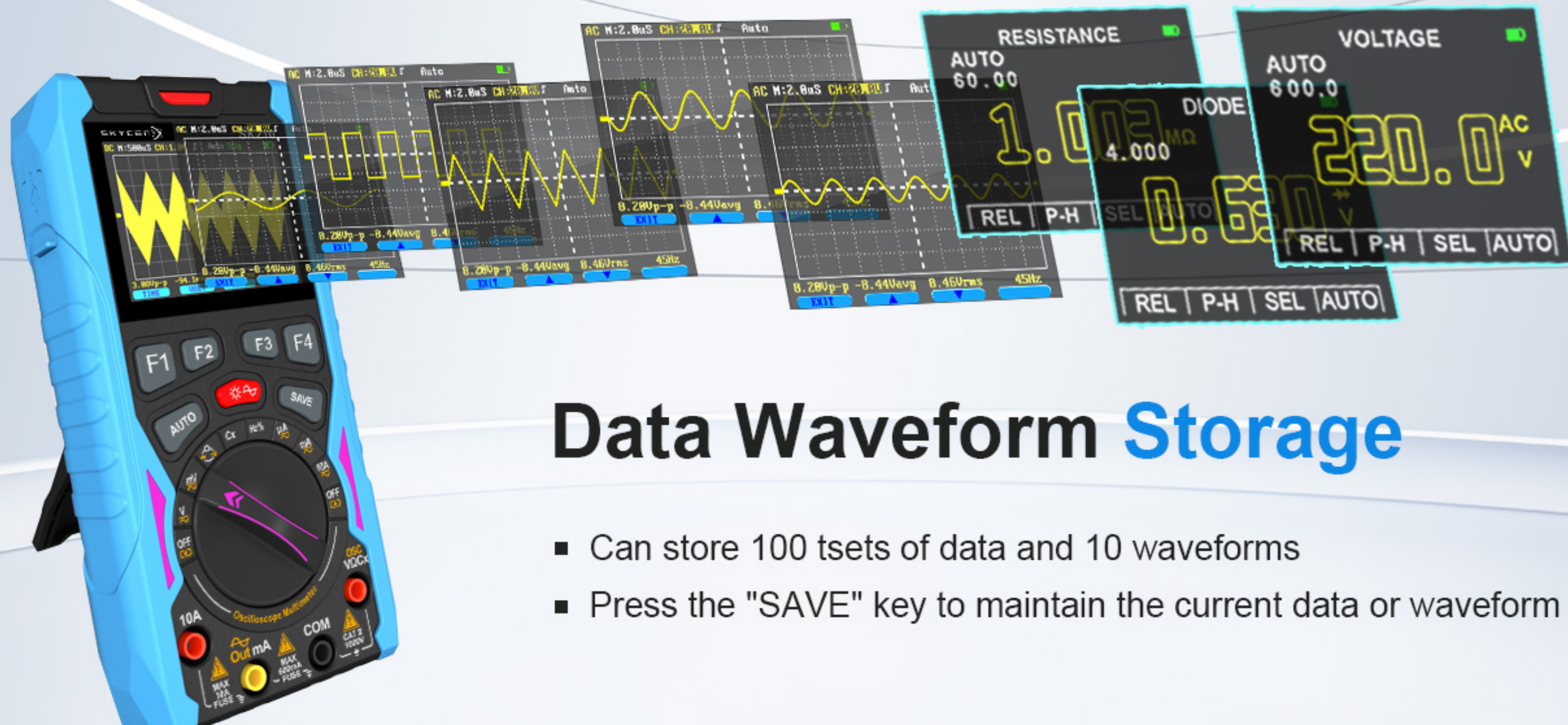
Multimeter :The knob turns on the default multimeter mode



Oscilloscope :Press and hold the "AUTO" key for 2 seconds to switch to oscilloscope mode.



Signal generator: Press the " " key for 2 seconds to switch signal generator mode.



Data Waveform Storage

- Can store 100 tsets of data and 10 waveforms
- Press the "SAVE" key to maintain the current data or waveform

Automatic Sleep

No operation of buttons or knobs **within 15 minutes**, the instrument will automatically sleep.

After automatic sleep, please turn **the knob to the shutdown position and then turn it on again.**





Quiet Mode



Hold down the **F4 key** while **turn the knob to turn** on the machine can enter mute mode.



Packing List

- 1 Oscilloscope *1
- 2 Packing Box* 1
- 3 User Manual*
- 4 Portable Bag * 1
- 5 Test Leads *1
- 6 Type-C Cable* 1



1



2



3



4



5



6

Oscilloscope

Simulation bandwidth	DC ~ 8MHz (50mV/div ~ 200mV/div) DC ~ 12MHz (500mV/div ~ 20V/div) 20V/divThe above is for reference only	Maximum Equivalent Sampling Rate	50Msps
Number of channels	1	Input Resistance	About 5M Ω
Vertical sensitivity range	500mV~ 200V/div	Time base range	200ns ~ 10s/div
Vertical range Accuracy	$\pm(5\% + 0.2/\text{div})$	Time Base Accuracy	$\pm(0.01\% + 0.1/\text{div})$
Scan Mode	Auto/normal/single	Trigger edge selection	Rising/falling edge
Automatic settings	Automatic setting of time base and vertical range	Automatic measurement function	Vp-p, Vavg, Vrms, Hz



Multimeter

DC voltage	60mV/600mV, 6V/60V/600V/1000V	(0.75%rdg + 10dgt)
AC voltage	60mV/600mV, 6V/60V/600V/750V	(1.0%rdg + 10dgt)
DC current	600uA/6000uA, 60mA/500mA, 6A/10A	(1.2%rdg + 10dgt)
AC current	600uA/6000uA, 60mA/500mA, 6A/10A	(1.5%rdg + 10dgt)
Resistance	600.0Ω ~ 60.00MΩ	(1.0%rdg + 5dgt)
Capacitors	10nF ~ 100mF	(2%rdg + 10dgt)
Frequency	5Hz ~ 100kHz (Merge voltage shift) 5Hz ~ 10MHz	(1.0%rdg + 5dgt),
Duty cycle	0.1% ~ 99.9% (Merge voltage shift)	(1.0%rdg + 5dgt),
Diode/On-off test	Open circuit voltage about 2.8V; judgment resistance: about 50Ω	
Fuse	500mA/250V, 10A/250V	



Signal Source

Output frequency

Sine wave: 100Hz~100kHz (fixed-point output in 1-2-5 steps)

Square wave: 100Hz~20kHz (fixed-point output in 1-2-5 steps)

Triangular wave: 100 Hz ~ 50k Hz (fixed-point output in 1-2-5 step mode)

Output amplitude

3Vpp, 2.5Vpp, 2Vpp, 1.5Vpp, 1Vpp, 0.5Vpp, 0.4Vpp, 0.3Vpp, 0.2Vpp, 0.1Vpp, 0Vpp

