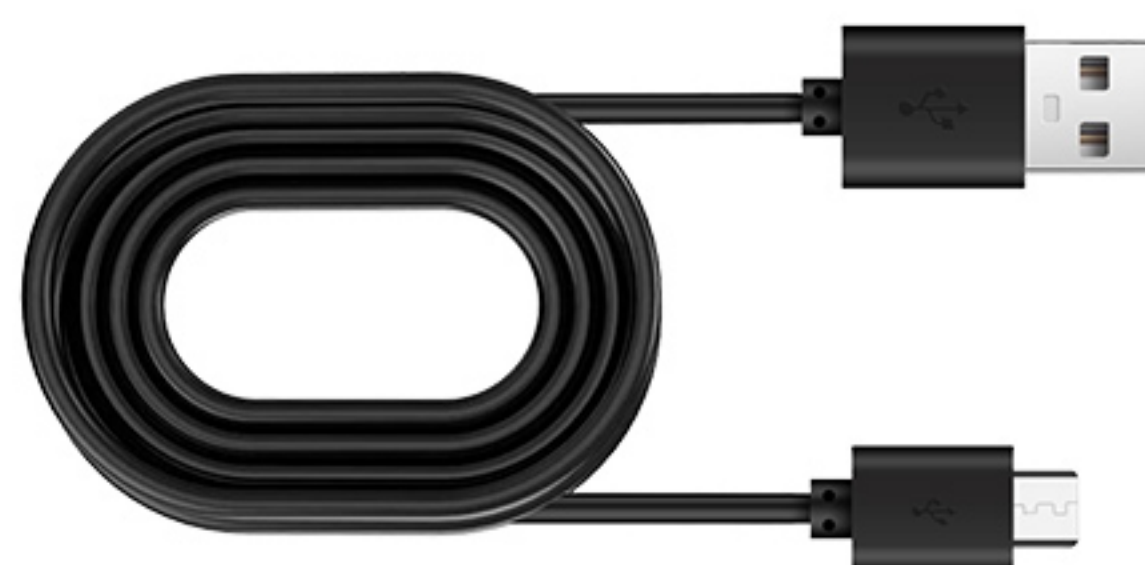






SK202D

80MHz

200MS/s

10ns-10s

14 kinds

Auto/Single/Normal

$\pm 600V$



0-100KHz

0-100%



SK210

12MHz

50MS/s

50ns-10s

14 kinds

Auto/Single/Norma

$\pm 400V$



0-50KHz

0-100%



SK201B+

1MHz

2.5MS/s

10us-50s

9 kinds

Auto/Single/Norma

$\pm 400V$



0-10KHz

0-100%

MODEL

Bandwidth

Sampling Rate

Time base Range

Measurement Values

Trigger Modes

Measurement
Voltage Range

1KHz Calibration

Afterglow Display

Wavaform Save

Trigger Level Display

Frequency

Duty Cycle

3 IN 1 DUAL CHANNEL DIGITAL OSCILLOSCOPE

OSCILLOSCOPE · MULTIMETER · SIGNAL GENERATOR



80MHz BANDWIDTH



HOLD & STORAGE



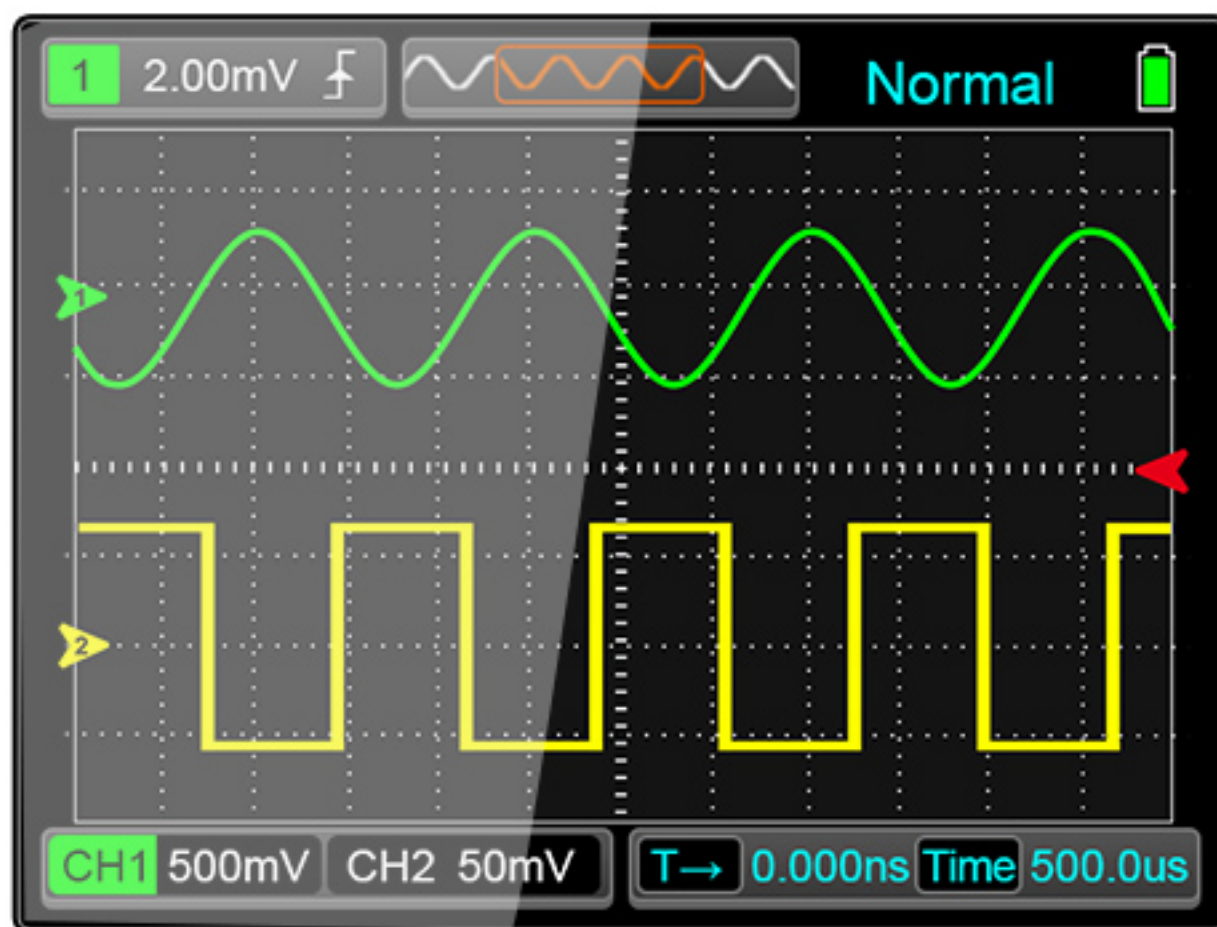
15W FAST CHARGING



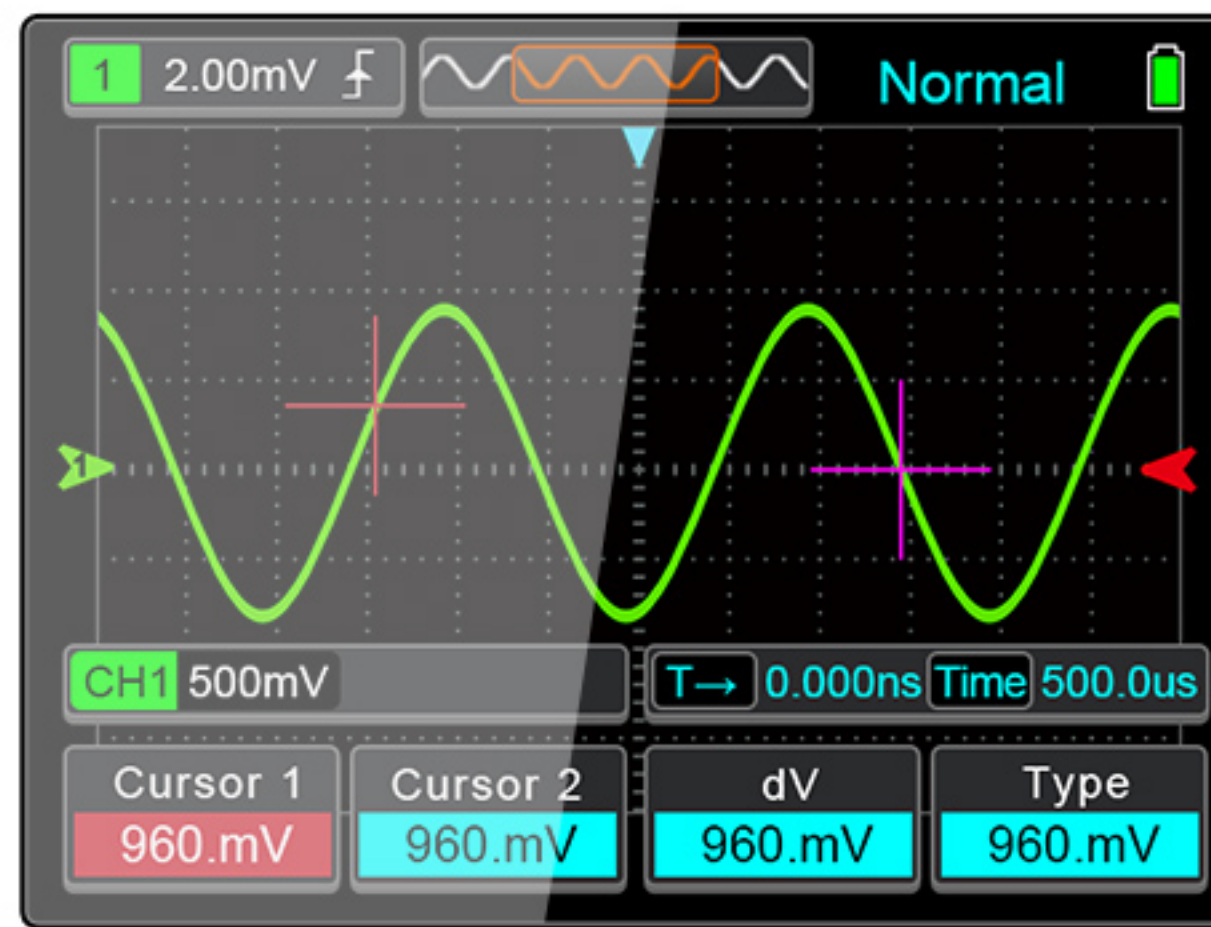
WAVEFORM ANALYSIS

FFT OPERATIONS

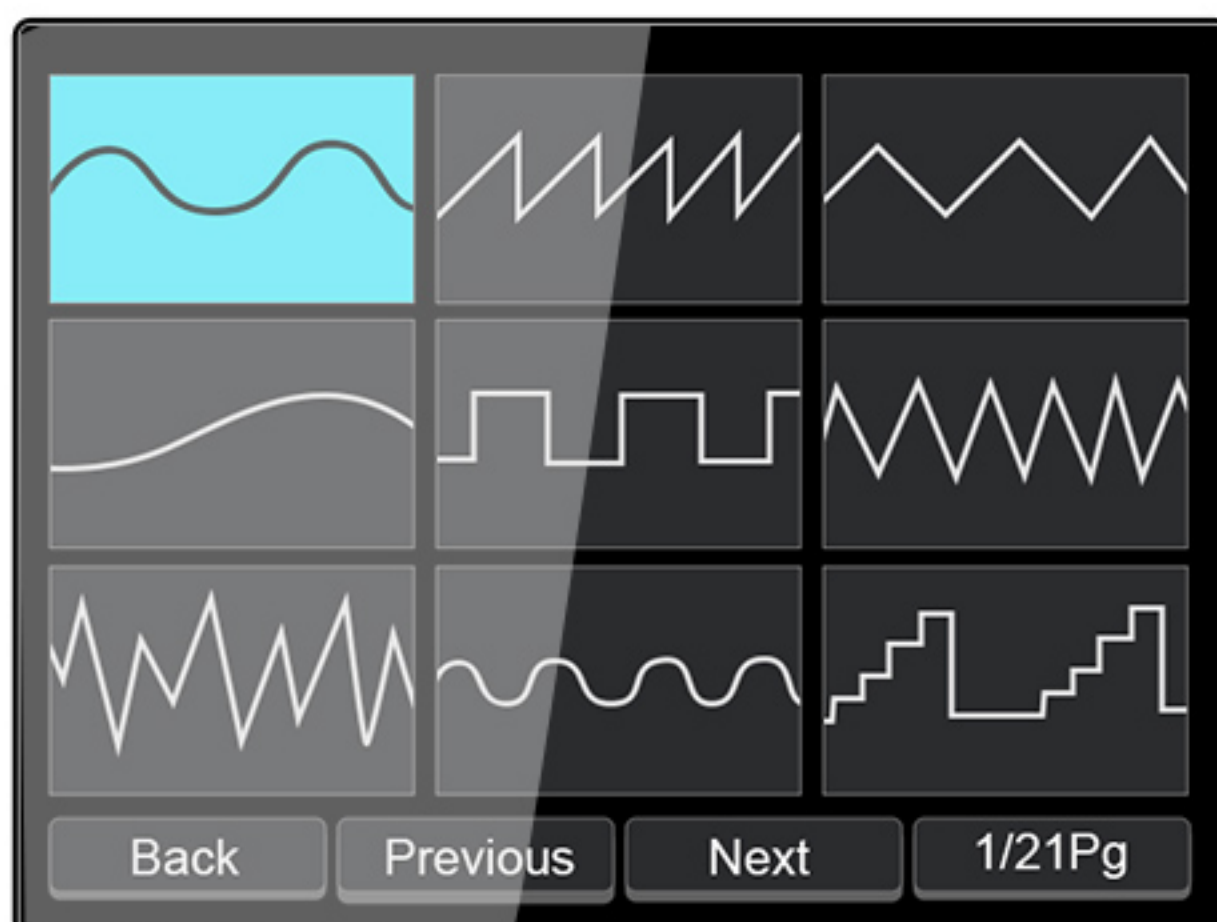
Supports waveform hold & save for detailed secondary analysis
Stores up to 2000 data sets/200 waveforms records via PC software



2CH oscilloscope



Cursor Functions



**Stores 200
waveform records**

DMM database					
0001: 1.502	A	DC	0011: 50.02	% DUTY	
0002: 1.463	A	DC	0012: 2.332	A DC	
0003: 2.002	A	DC	0013: 2.123	A DC	
0004: 2.522	A	DC	0014: 2.113	A DC	
0005: 0.377	A	DC	0015: 2.670	A DC	
0006: 2.553	A	DC	0016: 3.241	V DC	
0007: 2.143	A	DC	0017: 2.603	V DC	
0008: -25.02	V	DC	0018: 1.002	V DC	
0009: 1.402	A	DC	0019: 12.56	V DC	
0010: 51.02	% DUTY		0020: 1.032	A DC	

**Stores 2000
multimeter data**



DUAL CHANNEL

50MHZ

ANALOG BANDWIDTH

200MS/S

SAMPLING RATE

CH1

CH2

Gen out



INTERFACE & BUTTON OVERVIEW



15W FAST CHARGING

10H Long Runtime



15w

Auto Power-Off



*2x2000mAh batteries,
Fast charging,
8-10H of operation*



CLEAR WAVES FROM ANY ANGLE

- **80MHz** Bandwidth
- **200MSa/s** Real-Time Sampling Rate
- Dual-Channel Input
- Clear Display



PRECISE MULTIMETER MEASUREMENTS

- **6000 Counts**
- **True RMS**
- *Auto and Manual Range*
- *Wide Measurement Range*



AC/DC voltage



AC/DC current



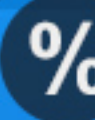
Resistance



Capacitance



Diode



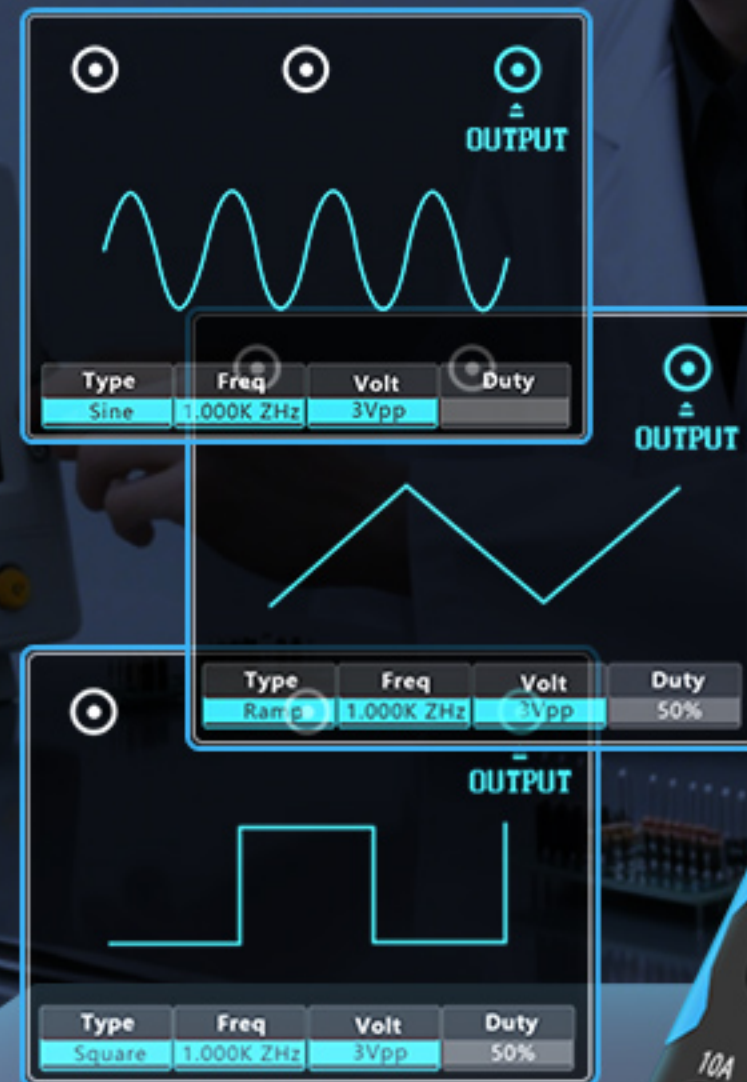
Duty cycle



Frequency

CLEAR WAVES FROM ANY ANGLE

- Frequency Range: **0.1Hz to 1MHz**
- Multiple Waveform Outputs: Includes **sine, square, and triangle waves**.
- Amplitude Control: Fine-tune output for testing various components



SK202D 3 IN 1

OSCILLOSCOPE · MULTIMETER · SIGNAL GENERATOR

80MHz

Analog Bandwidth

200MSa/s

Sample Rate

15W

Fast Charging

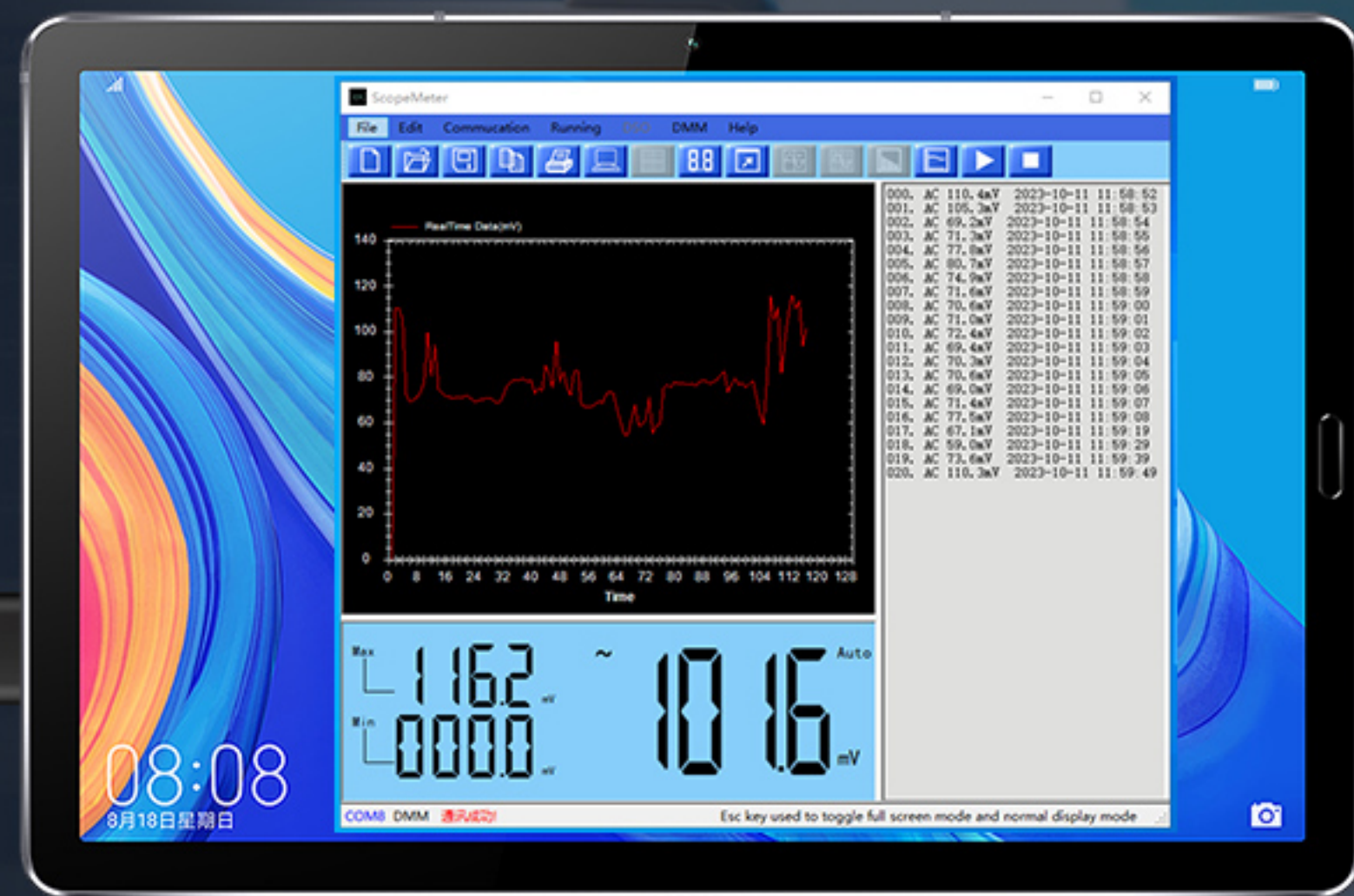
±600V

Voltage Range



USB LINK SMART DEVICE

(PC software available upon request via Amazon Skycenx store)



15W FAST CHARGING

Built-in 2×2000mAh batteries, supports fast charging and delivers up to 10 hours of operation — ideal for long field use.

- 10H Long Runtime
- Auto Power-Off



Channel	2	Bandwidth	80MHz
Sampling rate	200MSa/s	Record length	6K
Horizontal range	5nS/div~500S/div	Vertical range	1×:10mV/div~10V/div
Measurement	4div	Bandwidth limit	20MHz
Input resistance	1MΩ/15pF	Input coupling	DC、AC、GND
Probe	1X、10X、100X	Protection voltage	300Vpp
Trigger type	Edge trigger	Trigger mode	Auto, Normal, Single
Trigger level	±4div	Trigger slope	┐、┑、┓、┒
Measurement data	Vpp, Vrms, Vavg, Vp, Vmax, Vmin, F, T, T+, T-, Du+, Du-		
Storage	2000 sets of DMM data, 200 sets of Waveform, Thumbnail preview		



Function	Range	Uncertainty
DC Voltage	600.0mV~1000V	0.75%rdg + 10dgt
AC Voltage	600.0mV~750V (TRMS, 40Hz~1KHz)	1.0%rdg + 10dgt
DC Current	60.00mA/500.0mA;6.000A/10.00A	1.2%rdg + 10dgt
AC Current	60.00mA/500.0mA;6.000A/10.00A TRMS	1.5%rdg + 10dgt
Resistance	600.0Ω~60.00MΩ	1.0%rdg + 5dgt
Capacitance	10.00nF~1.000mF/10.00mF~100.0mF	2.0/5.0%rdg + 10dgt
Frequency	10.00Hz~10.00MHz	1.0%rdg + 5dgt
Diode test	Open circuit voltage is about 3V,Max test current is about 2mA	
Continuity test	≤50Ω buzzer sound, ≥600Ω display OL	
Other functions	AUTO Range、TMRMS/Change gear prompt、Sound switch USB communication、Automatic shut-down	



Wave frequency

Sine: 1Hz~5MHz

Square: 1Hz~1MHz

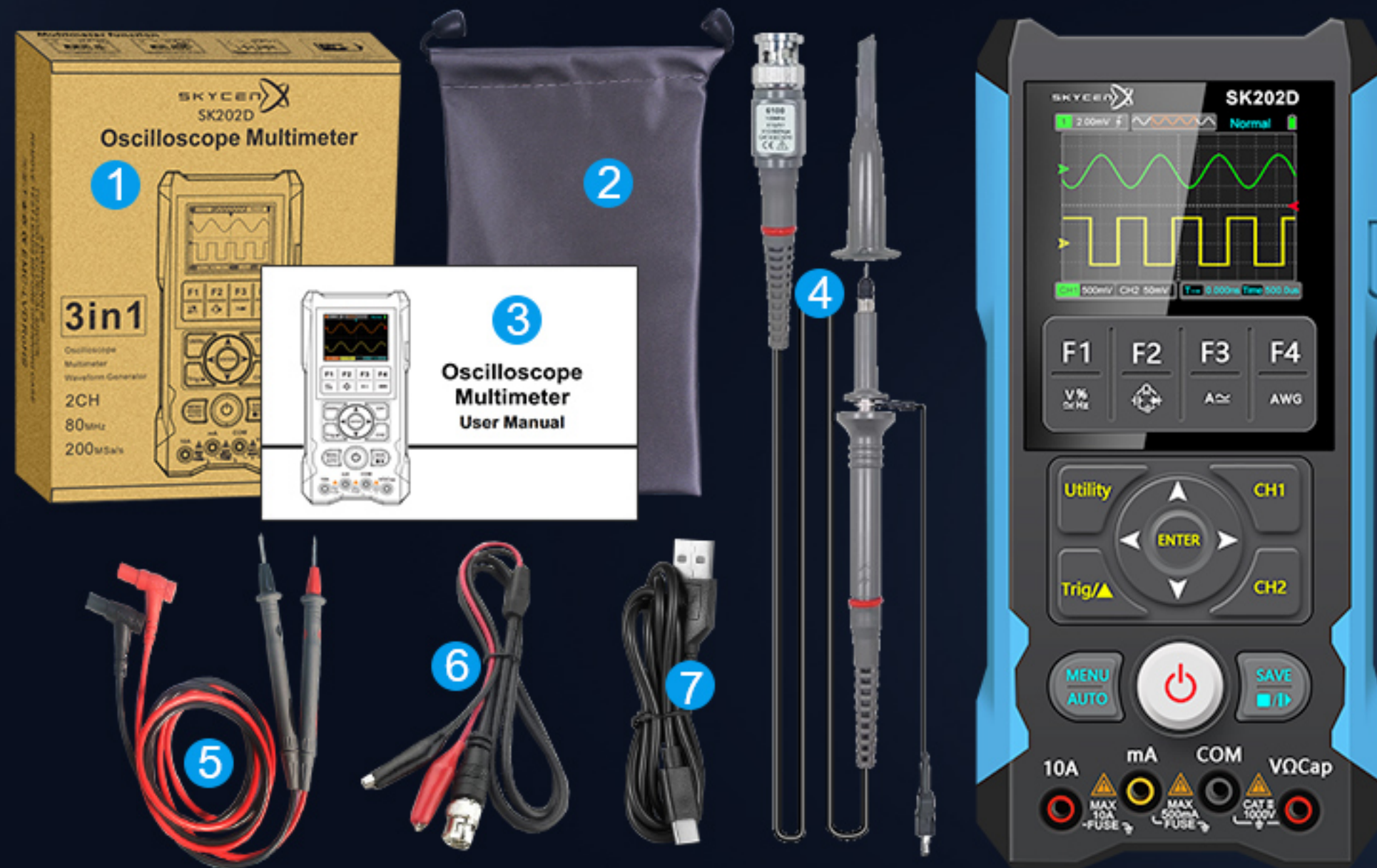
Triangle: 1Hz~1MHz

Backlighting time

5Vpp, 3Vpp, 2Vpp, 1Vpp
500mVpp, 200mVpp, 100mVpp, 0Vpp



Display	320*240-2.8 Inch TFT color screen
Observation area	58mm x 45mm
Backlighting time	30s~120s or disabled
Battery	2000mAh×2
Automatic shutdown	15min~60min or disabled
Charger	DC5A/3A
Usage time	About 10 hours
Usage Environment	0°C~+40°C; <75%RH
Storage condition	-10°C~+60°C; <90%RH
Outline Dimension	100*210*40(mm)
Weight	480g without other accessories



- 1 Packing box X1, 2 Cloth bag X1, 3 Instruction manual X1, 4 Probe X1,
 5 Test meter pen X1, 6 Temperature probe X1, 7 Charging cable X1,