

Introduction

The S1 is a handheld large-screen digital display smart multimeter. It has the advantages of fast measurement data, large screen LCD dual display and lighting. The S1 is a rational think of the multi-function meter, whether used by professionals, factories, schools, hobbyists or families, etc. It belongs to secondary pollution, and the overvoltage standard is CAT III 1000V.

- Large screen LCD
- 10000 count , 4-bit multimeter
- Languages: English/Chinese



Application

F-NIRSI | S1

**LARGE SCREEN
DIGITAL DISPLAY
SMART MULTIMETER**



AC AND
DC VOLTAGE



INTELLIGENT
ANTI-BURNING



AUTOMATIC
IDENTIFICATION



POSITIVE
RMS



Technical Specifications

Reading resolution	0.001V, 0.01V, 0.1V, 1V	Display count	10000
DC voltage (V)	0-1000V $\pm(0.8\%+3)$; 1000V $\pm(1.2\%+3)$	AC voltage (V)	0-1000V $\pm(0.8\%+3)$; 1000V $\pm(1.2\%+3)$
Resistance (Ω)	0-1M Ω $\pm(0.8\%+3)$; 1M-100M Ω $\pm(1.2\%+3)$	Capacitance (F)	0-10mF $\pm(4.5\%+5)$
Frequency (Hz)	0-1000KHz $\pm(1\%+3)$	Temperature: ($^{\circ}\text{C}$)	-20 $^{\circ}\text{C}$ -0 $^{\circ}\text{C}$ $\pm(5\%+4)$; 1 $^{\circ}\text{C}$ -400 $^{\circ}\text{C}$ $\pm(1\%+3)$; 401 $^{\circ}\text{C}$ -1000 $^{\circ}\text{C}$ $\pm(2\%+5)$
Diode	✓	Continuity test	✓
NCV	✓	Live wire	✓
On & off Buzzer	✓	Auto measurement	✓

General Characteristics

Product color	Blue
Product size	143*75*19mm
Display	Big LCD Screen
Battery	3.7V, 1000mAh, Lithium battery, Standby time 5 hours
Standard accessories	Main device*1, Multimeter Probe*1, Data Cable*1, Manual*1
Product net weight	130g
Standard carton	63*30.5*41.5cm
Carton gross weight	17kg
Quantity per carton	50PCS