

Data Logging Digital Multimeters

Model: 98A+ 98C+



Features

Model	98A+	98C+
True RMS	√	√
Diode & continuity test	√	√
dBm measurement	√	√
MAX/MIN/AVG	√	√
Relative value measurement	√	√
Data hold/auto hold/peak hold	√	√
Auto power-off	√	√
Backlight & Flashlight	√	√
VFC function	√	√
Comparison function	√	√
AC+DC/AC+Hz	√	√
Thermocouple K & Pt100 temp.	√	√
°C/°F conversion	√	√
Max Display	22000	22000
Sampling Rate	3 times/s	3 times/s
Analog Bar Graph	20 times/s	20 times/s
Operation Way	Auto/manual	Auto/manual
Duty Cycle	10% ~ 90%	10% ~ 90%
Data Recording	1000 group	1000 group
Online communication	USB SCPI	Bluetooth, APP control

Specifications

Model	Range	98A+	98C+
DC V	200mV/2V/20V/200V/1000V	±0.05%+4	±0.05%+4
AC V	200mV/2V/20V/200V/1000V	±0.5%+40	±0.5%+40
DC A	200uA/2000uA/20mA/200mA/2A/10A	±0.2%+10	±0.2%+10
AC A	200uA/2000uA/20mA/200mA/2A/10A	±0.8%+30	±0.8%+30
Resistance	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ/60MΩ	±0.2%+5	±0.2%+5
Capacitance	10nF/100nF/1000nF/10uF/100uF/1000uF/10mF/100mF	±5%+5	±5%+5
Frequency	10Hz/100Hz/1kHz/10kHz/100kHz/1MHz/5MHz	±0.02%+4	±0.02%+4
Thermocouple (K index)	(-200.0~1372.0)°C/(-328.0°F ~ 2501.6)°F	±0.5%+0.5	±0.5%+0.5
RTD (Pt100)	(-200.0~850.0)°C/(-328.0°F ~ 1472.0)°F	±0.5%+0.5	±0.5%+0.5

General Information

Model	98A+ 98C+
Power supply	1.5V, AA x3
Product color	Black+ Orange
Product weight	500g
Product size	185×90×54mm
Standard accessories	Manual, test leads, USB cable (for 98A+), wireless module(for98C+), Software CD