

Benchtop Digital Multimeter
Model: 8145C



Features

Model	8145C
True RMS	√
Diode & Continuity	√
MAX/MIN/AVG	√
Relative value measurement	√
Data Hold	√
The reference junction compensation	√
°C/°F selectable	√
SCPI (Remote Control)	√
Sample Rate	Fast/Slow
Operation Way	Auto / Manual Range
Bandwidth	1kHz
The duty ratio	10% ~ 90%
Online communication	USB
Max display	22000
Input impedance	10MΩ
Display	LCD with Backlight

Specifications

Model	Range	8145C
DC V	200mV/2V/20V/200V/1000V	±(0.05%+4)
AC V	200mV/2V/20V/200V/750V	±(0.5%+40)
DC A	0.2mA/2mA/20mA/200mA/10A	±(0.2%+10)
AC A	0.2mA/2mA/20mA/200mA/10A	±(0.8%+30)
Resistance	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ/60MΩ	±(0.2%+5)
Capacitance	10nF/100nF/1000nF/10uF/100uF/1000uF	±(5%+5)
Frequency	10Hz/100Hz/1000Hz/10KHz/100KHz/1000KHz/10MHz	±(0.02%+4)
Thermocouple	(-200.0 ~ 1372.0) °C/ (-328.0 ~ 2501.6) °F	±(0.5%+5°C)

General Information

Model	8145C
Power supply	220V±10%AC or 110V±10%AC, 50Hz or 60Hz, About 3W
Product color	White
Product weight	2000g
Product size	245×220×82mm
Standard accessories	Manual, test leads, power cable, software CD, USB cable