Portable USB Tester

multicomp PRO

RoHS Compliant

TYPE-C
multicomp PRO
MP780426
USB Tester
VDD: 05.13 V
Cur: 1.11 A
00046 Ω
Time: 00:00:40
Mode
Read

The second generation series USB testers can inspect USB chargers, portable power sources, USB type A and C cables and other electronic charging devices. Measures output voltage, current, energy, capacity, circuit equivalent resistance, D+ and D- voltages of USB data cables. This series is designed to be precise, reliable, stable, and portable. They are great tools for applications such as manufacturing verification, engineering testing, and DIYers.

Specifications

Input & Output ports (Type A)	: √
Input & Output ports (Type C)	: √
Data/charging protocol	: 2/(3/4)
Voltage Range	: 4V DC to 24V DC, res. : 0.01V
Current Range (Type-A)	: 0.05A DC to 3A DC, res. : 0.01A
Current range (Type-C)	: 0.05A DC to 5ADC, res. : 0.01A
Capacity	: 0mAh to 99999mAh, res. : 1mAh
Energy	: 0Wh to 1000Wh
Circuit equivalent Resistance Measurement	: 1Ω to 480Ω
USB Data cable Voltage (D+, D-)	: 0V to 3.3V
Data storage	: 10 sets
Maximum Recording Time	: 99h, 59min, 59sec; res. : 1s
Fast charge protocol (Type-A)	: QC 3 fast charge protocol
Fast charge protocol (Type-C)	: QC 4 fast charge protocol

General Characteristics

Colour	: White
Net Weight	: 65.8g
Size	: 93mm × 55mm × 13mm
Standard individual packing	: Gift box, English manual
Standard quantity per carton	: 60pcs
Standard carton measurement	: 280mm × 220mm × 225mm
Warranty	: 12 Months

Part Number Table

Description	Part Number
USB Tester	MP780426

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