

85C



Technical data

Mode	85C		85D	
basic skills	Range	Precision	Range	Precision
DC voltage	2V/20V/200V	± (0.5%+3)	6V/60V	± (0.5%+3)
	600V	± (1.0%+10)	600V	± (1.0%+10)
AC voltage	2V	± (1.0%+5)	6V	± (0.8%+5)
	20V/200V	± (0.8%+5)	60V	± (1.2%+10)
DC current	600mA	± (1.0%+5)	600mA	± (1.0%+5)
	6A	± (1.5%+10)	6A	± (1.5%+10)
	10A	± (2.0%+5)	10A	± (2.0%+5)
	600mA	± (1.5%+10)	600mA	± (1.5%+10)
AC current	6A	± (2.0%+5)	6A	± (2.0%+5)
	10A	± (3.0%+10)	10A	± (3.0%+10)
	2000Ω	± (1.3%+5)	600Ω	± (1.3%+5)
Resistance	20kΩ/200kΩ	± (0.8%+3)	6kΩ/60kΩ/600kΩ	± (0.8%+3)
	2MΩ	± (1.5%+3)	6MΩ	± (1.5%+3)
	20MΩ	± (2.0%+10)	60MΩ	± (2.0%+10)
	*		60nF/600nF/6uF/60uF/600uF	± (3.5%+20)
Capacitance			6mF/60mF	± (5.0%+10)

85D



Features	85C	85D
Display	LCD digital display	LCD digital display
Operation	Full intelligent automatic range	Full intelligent automatic range
Max display	1999	5999
Diode test	*	✓
CAP	*	✓
Firewire recognition	✓	✓
HOLD	✓	✓
NCV	✓	✓
Backlight	✓	✓
Overload	OL displayed on LCD	OL displayed on LCD
Low voltage	✓	✓
On-off beep	✓	✓
Operating °C	0~40°C <75%RH	0~40°C <75%RH
Store (°C)	-20~60°C <85%RH	-20~60°C <85%RH
Shut-down	✓	✓
Unit symbol	✓	✓
Resistance	10MΩ	10MΩ
Frequency response	40~1KHz	40~1KHz
Power supply	AAA 1.5V*2	AAA 1.5V*2
Product Size	146*72*50mm	146*72*50mm
Weight	210g	210g