

Smart Digital Multimeters

Model: 85C 85D



**Features**

| Model                  | 85C         | 85D         |
|------------------------|-------------|-------------|
| Diode test             | ---         | √           |
| Continuity buzzer      | √           | √           |
| Low battery indication | √           | √           |
| NCV function           | √           | √           |
| Data hold              | √           | √           |
| Auto power off         | √           | √           |
| Back light display     | √           | √           |
| Over range indication  | OL          | OL          |
| Live wire test         | √           | √           |
| Flash light            | √           | √           |
| True RMS               | √           | √           |
| AC Frequency response  | (40-400) Hz | (40-400) Hz |
| Operation way          | Auto Scan   | Auto Scan   |
| Max. display           | 1999        | 5999        |

**Specifications**

| Model       | Range                              | 85C         | 85D         |
|-------------|------------------------------------|-------------|-------------|
| DC V        | 2V/20V/200V/600V                   | ± (0.5%+3)  | ---         |
|             | 6V/60v/600V                        | ---         | ± (0.5%+3)  |
| AC V        | 2V/20V/200V/600V                   | ± (0.8%+5)  | ---         |
|             | 6V/60V/600V                        | ---         | ± (0.8%+5)  |
| DC A        | 600mA/6A/10A                       | ± (1.0%+5)  | ± (1.0%+5)  |
|             | 600mA/6A/10A                       | ± (1.5%+10) | ± (1.5%+10) |
| Resistance  | 2000Ω/20kΩ/200kΩ/2MΩ/20MΩ          | ± (0.8%+3)  | ---         |
|             | 600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ       | ---         | ± (0.8%+3)  |
| Capacitance | 60nF/600nF/6uF/60uF/600uF/6mF/60mF | ---         | ± (3.5%+20) |

**General Information**

| Model                | 85C                         | 85D |
|----------------------|-----------------------------|-----|
| Power Supply         | 1.5V, AAA x2                |     |
| Product color        | Black+ orange               |     |
| Product Weight       | 210g                        |     |
| Product Size         | 146×72×50mm                 |     |
| Standard Accessories | Manual, test leads. battery |     |