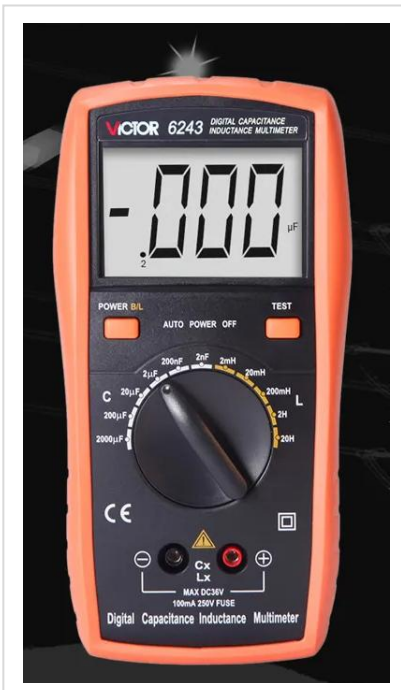


Digital Capacitance Inductance Meter

Model: 6243



Features

| Model | 6243 |
|----------------------------|-----------------|
| Low battery indication | √ |
| Data hold | √ |
| Backlight | √ |
| Auto power off | √ |
| Shock protection | √ |
| Sampling time | 0-5s |
| Operation way | Manual range |
| Max. display | 1999 |
| Operation Temp. & humidity | (0-40)°C / <80% |

Specifications

| Function | Range | Resolution | Measuring frequency | Accuracy |
|-------------|--------|------------|---------------------|---|
| Capacitance | 2nF | 10pF | 1KHz | ±(1.0%+5) |
| | 200nF | 100pF | 1KHz | |
| | 2uF | 1000pF | 1KHz | ±(2.0%+5) |
| | 20uF | 0.01uF | 100Hz | |
| | 200uF | 0.1uF | 100Hz | 0.1uF-100.0uF: ± (2.0%+5) 100.1uF-199.9uF: ± (3.0%+10) |
| Inductance | 1000uF | 1uF | 8Hz | Just for reference |
| | 2mH | 1uH | 1KHz | |
| | 20mH | 10uH | 1KHz | ±(2.0%+5) |
| | 200mH | 100uH | 1KHz | |
| | 2H | 1mH | 1KHz | ±(5.0%+5) |
| | 20H | 10mH | 100Hz | ±(5.0%+15) |

General Information

| Model | 6243 |
|----------------------|-----------------------------|
| Power Supply | 9V(6F22) |
| Product color | Black + orange |
| Product weight | 320g |
| Product size | 189x88.5x27mm |
| Standard accessories | Test leads, battery, manual |