

HT113/HT113A

2000 Counts Digital Multimeter



| Specifications | Range | Accuracy | |
|------------------------|------------------------------|--|-------------------|
| | | HT113 | HT113A |
| DC Voltage | 200mV/2V/20V/200V/600V | ±(0.5%+3) | ±(0.5%+3) |
| AC Voltage | 200V/600V | ±(0.8%+3) | ±(0.8%+3) |
| | 20mA/200mA | ±(1.2%+3) | |
| DC Current | 200mA | | ±(1.2%+3) |
| | 10A | ±(2.0%+3) | ±(2.0%+3) |
| AC Current | 200mA | ±(1.5%+3) | |
| | 10A | ±(2.0%+3) | ±(2.0%+3) |
| Resistance | 200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ | ±(1.0%+3) | ±(1.0%+3) |
| Display | | 2000 Counts | 2000 Counts |
| Auto/Manual range | | Manual | Manual |
| NCV | | | ✓(LED and Buzzer) |
| Diode test | | ✓ | ✓ |
| Continuity | | ✓ | ✓(LED and Buzzer) |
| data hold | | ✓ | ✓ |
| True RMS | | ✓ | ✓ |
| bandwidth | | 40~400Hz | 40~400Hz |
| Battery test (1.5V/9V) | | ✓ | ✓ |
| Low battery indication | | ✓ | ✓ |
| Auto power off | | ✓ | ✓ |
| Back light | | ✓ | ✓ |
| Work light | | | ✓ |
| Power | | 2x1.5V AAA batteries | |
| Weight | | Approx.220g | |
| Size | | 151mmx75mmx48mm | |
| Safety Rating | | EN61010-2-030 EN61010-2-033 CAT III 600V | |



Digital Multimeter with T-RMS/Autorange

HT113B/C

| Specifications | Range | Accuracy | |
|------------------------|---|--|-------------------|
| | | HT113B | HT113C |
| DC Voltage | 400mV/4V/40V/400V/600V | ±(0.5%+3) | |
| | 600mV/6V/60V/600V | | ±(0.5%+3) |
| AC Voltage | 400mV/4V/40V/400V/600V | ±(0.8%+3) | |
| | 600mV/6V/60V/600V | | ±(1.0%+3) |
| DC Current | 400uA/4000uA/40mA/400mA | ±(1.2%+3) | |
| | 600uA/6000uA/60mA/600mA | | ±(1.2%+3) |
| AC Current | 400uA/4000uA/40mA/400mA | ±(1.5%+3) | |
| | 600uA/6000uA/60mA/600mA | | ±(2.0%+3) |
| Resistance | 400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ | ±(1.0%+3) | |
| | 600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ | | ±(1.0%+3) |
| Capacitance | 10nF/100nF/1μF/10μF/100μF/1mF/10mF | | ±(4.0%+5) |
| | 100mF | | ±(5.0%+5) |
| Frequency | 10Hz/100Hz/1kHz/10kHz/100kHz/1MHz/10MHz | | ±(1.0%+3) |
| Duty | 1%~99% | | ±(3.0%+3) |
| Display | | 4000 Counts | 6000 Counts |
| Auto/Manual range | | Auto | Auto |
| Live test | | | ✓ |
| NCV | | ✓(LED and Buzzer) | ✓(LED and Buzzer) |
| Diode test | | ✓ | ✓ |
| Continuity | | ✓(LED and Buzzer) | ✓(LED and Buzzer) |
| Max data hold | | ✓ | ✓ |
| data hold | | ✓ | ✓ |
| True RMS | | ✓ | ✓ |
| bandwidth | | 40~400Hz | 1kHz |
| Battery test (1.5V/9V) | | ✓ | ✓ |
| Low battery indication | | ✓ | ✓ |
| Auto power off | | ✓ | ✓ |
| Back light | | ✓ | ✓ |
| Work light | | ✓ | ✓ |
| Power | | 2x1.5V AAA batteries | |
| Weight | | Approx.220g | |
| Size | | 151mmx75mmx48mm | |
| Safety Rating | | EN61010-2-030 EN61010-2-033 CAT III 600V | |

