





True RMS Handheld Digital Multimeters 390B Series

| Company | B&K Precision | | | Fluke | Keysight |
|---|---|---|---|---|---|
| Model | 390B | 391B | 393B | 287 | U1282A |
| |  |  |  |  |  |
| List Price | \$540 | \$460 | \$580 | \$735.99 | \$768 |
| General | | | | | |
| Display Resolution (counts) | 40,000 | 40,000 | 100,000 | 50,000 | 60,000 |
| DC Voltage Basic Accuracy | 0.03% | 0.03% | 0.015% | 0.025% | 0.025% |
| Bluetooth Connectivity | ✓ | - | | Optional (+\$247) | Optional (+\$129) |
| Battery Life | 50 hrs (typical) | 100 hrs (typical) | | 100 hrs | 800 hrs |
| Safety | CAT III 1000 V / CAT IV 600 V | | | CAT III 1000 V / CAT IV 600 V | CAT III 1000 V / CAT IV 600 V |
| Warranty | 3 years | | | 3 years | 3 years |
| Measurement Features | | | | | |
| True RMS AC + DC | | ✓ | | ✓ | ✓ |
| Auto or Manual Range | | ✓ | | ✓ | ✓ |
| High Frequency Reject (low pass filter) | | ✓ | | ✓ | ✓ |
| Auto Detect AC/DC/AC+DC | ✓ | - | | ✓ | ✓ |
| Data Management | | | | | |
| Store/Recall Memory | | ✓ | | ✓ | ✓ |
| Data Log Capacity | 40,000 measurements | 20,000 measurements | | 10,000 measurements | 10,000 measurements |
| PC Connectivity | IR-USB interface | | | - | IR-USB interface |