

# MULTIMETERS

## Clamp-on

B&K Precision offers a variety of current clamps from small to large for safe non-invasive current, voltage, resistance, and continuity measurements. Some models even support frequency and capacitance measurements and special features such as recording capabilities of minimum and maximum values, peak values, and diode testing.

### Common Features & Benefits

- AC voltage and current measurements
- Resistance measurements
- Audible continuity
- Data hold
- Low battery indicator
- Overload protection
- CE Approval



Model 369B



Model 312B



Model 316

| Specifications        | 369B            | 367A   | 350B                                      | 330B    | 313A  | 312B  | 316   |
|-----------------------|-----------------|--------|---|---------|---|---|---|
| Display Counts/Digits | 4000            | 4000   | 3200                                      | 2000    | 4 digits                                    | 4 digits                                    | 4 digits                                    |
| True RMS              | Yes             | Yes    |   |         |   |   |   |
| AC Current            | 1000 A          | 2000 A | 1000 A                                    | 1000 A  | 600 A                                       | 600 A                                       | 100 A                                       |
| DC Current            | 1000 A          | 2000 A |   |         | 600 A                                       |   | 100 A                                       |
| AC Voltage            | 750 V           | 750 V  | 750 V                                     | 750 V   | 600 V                                       | 600 V                                       | 600 V                                       |
| DC Voltage            | 1000 V          | 1000 V | 1000 V                                    | 1000 V  | 600 V                                       |   | 600 V                                       |
| Resistance            | 40 MΩ           | 40 MΩ  | 30 MΩ                                     | 2000 MΩ | 1000 Ω                                      | 200 Ω                                       | 10 kΩ                                       |
| Frequency             | Yes             | Yes    | Yes                                       |         |   |   |   |
| Continuity            | Yes             | Yes    | Yes                                       | Yes     | Yes   | Yes   | Yes   |
| Capacitance           | Yes             | Yes    |   |         |   |   |   |
| Weight                | 18.3 oz (482 g) |        | 17 oz (482 g)                             |         | 7.76 oz (220 g)                             | 7.4 oz (210 g)                              | 6.34 oz (180 g)                             |
| Dimensions            |                 |        | 3.6" x 10.8" x 1.7"<br>(91 x 274 x 43) mm |         | 2.76" x 7.55" x 1.33"<br>(70 x 192 x 34) mm | 1.97" x 7.36" x 1.14"<br>(50 x 187 x 29) mm | 2.76" x 7.95" x 1.33"<br>(70 x 202 x 34) mm |

### Analog Multimeters

The **114B** and **117B** analog multimeters are general purpose multifunction instruments for basic test and measurement. They have been designed with safety in mind, and ensure reliable operations for measuring AC and DC voltages and DC current.

- Multiple ranges
- Compact size
- Zero Ohm adjust knob
- 1.5V battery test



Model 114B



Model 117B

### 40 kV High Voltage Probe Meter



The **HV-44A** is a self-contained instrument that measures high DC voltages up to +40 kV. This probe is typically used to measure high voltages in TV sets, power supplies, laboratories and other general high voltage commercial applications.