



Standard Features

- ABS plastic case, weighs less than 1 lb
- Fixed rotary switch, -0.5 mV/V to 4.5 mV/V in nine steps of 0.5 mV/V per step
- 10-turn vernier knob with locking graduated dial
- Vernier selection of four ranges: Off, Fine, Medium and Coarse
- Ideal tool for calibrating indicator A/D offset and gain setting
- A/D calibration steps for -0.5 mV/V for offset and 4.5 mV/V for gain
- Used in testing, troubleshooting and calibrating digital weight indicators
- Binding posts are color coded to ISA S37.8 standard

Specifications

Fixed Steps:

-0.5 mV/V to 4.5 mV/V

Vernier:

Variable range: up to 0.5 mV/V, up to 1 mV/V, up to 1.5 mV/V

Impedance:

350 ohm nominal

Nonlinearity:

Less than 0.02%

Connectors:

Binding posts suitable for banana plug or 14 gauge wire

Temperature Coefficient:

± 5 ppm/ °C

Dimensions:

(L × W × H)
4.5 × 3.5 × 1.25 in

Warranty:

One-year limited

Part Number/Price

| Part # | Description | Price |
|--------|--------------------|---------|
| 68031 | Ranger 5 simulator | Consult |

Options/Accessories

| Part # | Description | Price |
|--------|--------------------------------|---------|
| 21116 | Cable (4 ft) with banana plugs | Consult |