

Ranger 3

Variable Range Simulator



Part Number/Price

Part #	Description	Price
68030	Ranger 3 simulator	Consult

Options/Accessories

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

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
- Ideal tool for calibrating the 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

Range:
-0.5 mV/V to 4.5 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

One-year limited