

Ranger 1/Ranger 3

Ranger 1



STANDARD FEATURES:

- ABS plastic case, weighs less than 1 lb
- Large vernier knob, smooth 10 turn potentiometer
- Ideal tool for troubleshooting a scale system, bench testing stability of indicators and setpoint simulation
- Binding posts are color coded to ISA S37.8 standard

SPECIFICATIONS:

Variable Range:
0-3 mV/V

Impedance:
700 ohms nominal

Connectors:
Binding posts suitable for banana plug or 14 gauge wire

Temperature Coefficient:
±100 ppm/ °C

Dimensions:
4.5" L x 3.5" W x 1.25" H
(114.3 mm W x 88.9 mm H x 31.8 mm D)

PART NUMBER/PRICE

PART #	DESCRIPTION	PRICE
68029	Ranger 1 Variable Range Simulator	\$130.00

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
21116	Cable with banana plugs	\$55.00

Ranger 3



STANDARD FEATURES:

- ABS plastic case, weighs less than 1 lb
- Fixed rotary switch, -0.5 mV/V to 4.5 mV/V in 9 steps of .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:

Fixed Steps:
-0.5 mV/V-4.5 mV/V range

Impedance:
350 ohms nominal

Nonlinearity:
Less than .02%

Connectors:
Binding posts-suitable for banana plug or 14 gauge wire

Temperature Coefficient:
±5 ppm/ °C

Dimensions:
4.5" L x 3.5" W x 1.25" H
(114.3 mm W x 88.9 mm H x 31.8 mm D)

PART NUMBER/PRICE

PART #	DESCRIPTION	PRICE
68030	Ranger 3 Calibration Simulator	\$345.00

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
21116	Cable with banana plugs	\$55.00

JUNCTION BOXES/SIMULATORS