

PORTABLE DIGITAL RTD CALIBRATOR

MODEL : PE 9010



TECHNICAL SPECIFICATIONS

Display	: 3 ½ digit, LCD with 'LO BAT' indication.
Function	: a) Source Mode : To feed known resistance signal to the Input of any instrument. Feeds resistance signal (0-200 Ohms max) continuously variable b) Measure Mode: Measures external resistance 0-199.9 ohms.
Range	: 0- 199.9 ohms (Measure Mode)
Resolution	: 0.1 ohm
Accuracy	: 0.1 % +/- 1 count
Power	: 9 V Battery
Dimensions	: 80 mm (W) x 145 mm (H) x 30 mm (D)

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PREMIER ELECTROSYSTEMS

3 & 204A, Planet Industrial Estate, Subhash Rd, Vile Parle (East), Mumbai : 400 057, INDIA

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PORTABLE DIGITAL mA CALIBRATOR

MODEL : PE 9020



TECHNICAL SPECIFICATIONS

Display	: 3 ½ digit, LCD with 'LO BAT' indication
Function	: a) Source Mode : To feed known mA signal to the Input of any instrument. Feeds mA signal (0-20 mA max) continuously variable. b) Measure Mode : Measures external mA.s
Range	: 0-19.99 mA (Measure Mode)
Resolution	: 0.01 mA.
Accuracy	: 0.1 % +/- 1 count
Power	: 9 V Battery
Dimensions	: 80 mm (W) x 145 mm (H) x 30 mm (D)

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PORTABLE DIGITAL mV CALIBRATOR**MODEL : PE 9030**

- ♦ Ideal, easy to use, test gear for field calibration of T/C and T/C instruments.
- ♦ Output short circuit protected.

TECHNICAL SPECIFICATIONS

Display	: 3.1/2 digit, LCD with 'LO BAT' indication
Functions	: Source Mode for feeding the known mV signal to T/C instruments. Output continuously variable by means of ten turn potentiometer. Measure mode for measuring mV output signal from T/Cs.
Range	: 0-19.99 mV 0-199.9 mV-selectable.
Resolution	: 0.01mV / 0.1 mV.
Accuracy	: 0.1% ± 1 count (20 mV range) 0.05% ± 1 count (200 mV range)s
Power	: 9V Battery.
Dimensions	: 80(W) x 145(H) x 30(D).mm ³
Weight	: 250gms. with battery.
Options	: Mains operated models with/without current sources.

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DIGITAL MV/MA CALIBRATOR - MAINS**TECHNICAL SPECIFICATIONS**

	For MV	For MA
Display	: 4 1/2 digit, 0.5 "ht" red LED.	4.1/2 digit, 0.5 "ht" red LED.
Range	: 0+ 0 199.99 mV	0 to 22.00 mA
Resolution	: 0 - 01 mV.	0 - 01 mA
Accuracy	: 0.05% ± 1 count	0.1 % ± 1 count
Power	: 9V Battery.	230V A/C ± 10%y - 50Hz
Functions	: 1. Source Mode - To feed known m/V m/A signal output continuously adjustment by means of tenturn potentiometer. 2. Measure mode - for measuring external mV/mA signal.	

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