



Calibration Instruments



- 4 - 20 mA Loop
- 0 - 24 VDC
- Low cost



TEK KNOW 100 4 - 20 mA and 0 - 24 VDC Loop Calibrator

Tek Know 100 is a low cost, easy to use, loop calibrator with auto-ramp and easy step functions.

The unit is supplied in a case including battery pack and test leads.



Technical information

Tek Know 100

Electrical Specifications:

Range	Resolution	Accuracy
0 - 4mA	1µA	± 0,025% ± 10µA
4 - 20 mA	1µA	± 0,025% ± 5µA
20 - 24mA	1µA	± 0,025% ± 5µA
0 - 4V	1mV	± 0,05% ± 10mV
4 - 20V	1mV	± 0,05% ± 5mV
20 - 24V	1mV	± 0,05% ± 5mV

General Specifications:

Battery Type	9V Alkaline Battery (External Power Input 9 - 15V)
Display	4 + 5 Digits
Operating Temp	0 to 50°C (32 to 122°F)
Operating Humid	Less than 85% relative
Storage Temp	- 20 to 60°C (- 40 to 140°F)
Dimension	88 x 168 x 26 mm (3,46" x 6,61" x 1,03")
Weight	330 g / 11,63 oz
Accessories	Carrying case, User's manual, External Battery Pack (without batteries), 9V battery, Test leads, Alligator clip.

Note: Due to continuous product improvements, published specifications may change without notice.

Scan-Sense AS is a Norwegian company specialising in design and manufacturing of high quality sensors/instrumentation and related software for measurement of temperature, pressure, load and force.

Scan-Sense AS supplies portable temperature calibrators from -40°C to 1200°C and a range of EEx/IS approved portable pressure calibrators from vacuum to 1200 Bar.

Distributed by:

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