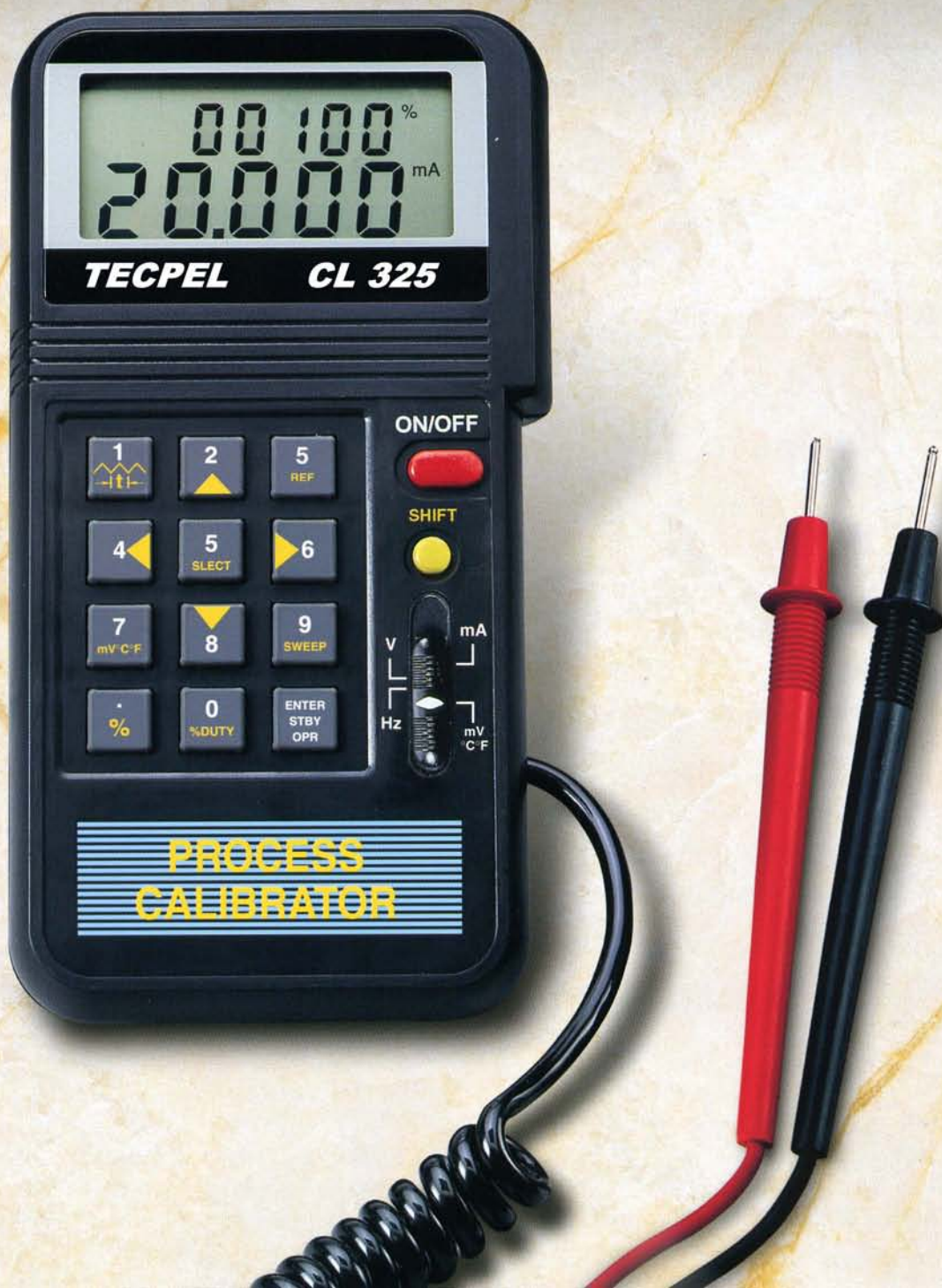


# TECPEL

## CL 325 Process Calibrator

- 4-20 mA, 0-20 mA, 0-24 mA
- 0-200 mV, 0-5 V, 2~50,000 Hz
- -200 ~ 1300°C (K-type Thermocouple)
- -400 ~ 2300°C (K-type Thermocouple)
- Sweep Function: Step, or Ramp
- 0.05% Accuracy



# **TECPEL CL 325 Process Calibrator**

## **FEATURES :**

- 4-20 mA, 0-20 mA, 0-24 mA
- 1 $\mu$ A resolution
- 0-200 mV, 10 $\mu$ V resolution
- 0-10V, 1mV resolution
- -200~1300°C, -400~2300°F
- 2~50,000 Hz
- Sweep Function, Step Or Ramp
- 0.05% Accuracy

## **Electrical Specification:**

<b>Range</b>	<b>Resolution</b>	<b>Accuracy</b>	<b>Overload Protection</b>
4-20 mA	1 $\mu$ A	0.05% $\pm$ 2 $\mu$ A	30V
0-20 mA	1 $\mu$ A	0.05% $\pm$ 3 $\mu$ A	30V
0-24 mA	1 $\mu$ A	0.05% $\pm$ 3 $\mu$ A	30V
0-10V	1mV	0.05% $\pm$ 3mV	30V
2~50,000 Hz	1Hz	0.005% $\pm$ 2 dgts	30V
0-200mV	10 $\mu$ V	0.05% $\pm$ 20 $\mu$ V	30V
-200°C~1300°C	1°C	0.1% $\pm$ 1°C	30V
-400°F~2300°F	1°F	0.1% $\pm$ 1.8°F	30V

## **General Specification:**

Battery Type : 9V

Display : 2 x 5 Digits Dual Display LCD

Temperature : K-type thermocouple

Operating Humidity : Less than 80% RH

Storage Temperature : -40°C~60°C (-40°F~140°F)

Dimension : Meter : 3.46" x 6.61" x 1.03" (88 x 168 x 26.2 mm)

Weight : 350g / 12.34 oz. (Battery included)

Accessories : Carrying case x 1; User manual x 1 9V Battery x 1