



NAKAYAMA
Co.,Ltd.

Easy Calibrator

NK-SC

Simplified Calibrator

Useful for daily checking of thermometers and CE meters
For early discovery of troubles such as poor contact by aging.



Warning lamp for
discharged cell

Key sheet type

Three "single-3"
type dry cells

**Five fixed values of thermo-electricity generation each
for K-type and R-type are provided.**

K-Type JIS-K °F

R-Type JIS-R °C



1. summary

This is a thermo-electricity generator for K-type and R-type thermocouples powered by dry cells. Five fixed values of thermo-electricity generation each for K-type and R-type are provided.

Note: K-type is for Fahrenheit (°F) and R-type is for Celsius (°C).

JIS-K °F

Compatible product

TEC-21
QCR series
SGR series

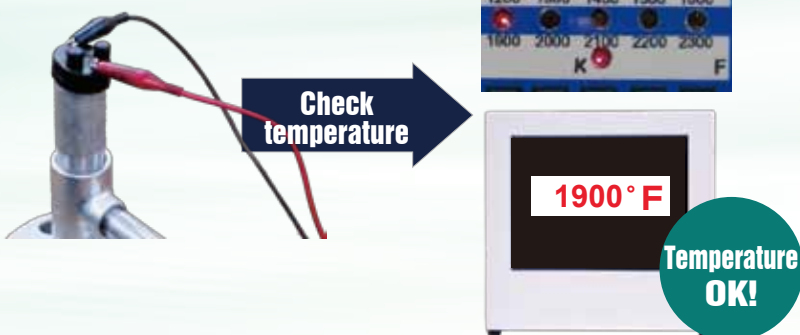
Accuracy

± 4°F

Output temperature

1900, 2000, 2100, 2200, 2300

Measuring method



JIS-R °C

Compatible product

TM series

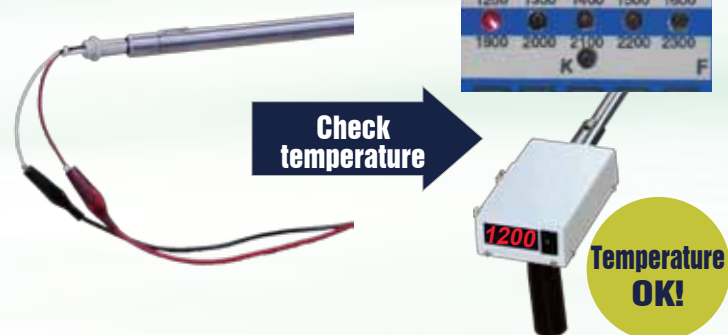
Accuracy

± 2°C

Output temperature

1200, 1300, 1400, 1500, 1600

Measuring method



normal use

with an attachment
by option

2. Specification

power source	three alkaline cells or charged batteries
guaranteed environmental temperature for measurement	20~35°C
temperature and humidity for storing	5~40°C RH80% or less (however, that the non-condensing)
Dimension	H140 × W81 × D40 (mm)
Accessories	<ul style="list-style-type: none"> • TM Series connection connector • Test Lead : About 1.5m • Rubber cover • three "single-3" type cells

Be sure to check the following items before measurement for securing high precision.

1. Turn on the power and provide about 15 minutes warming period before use.
2. Confirm that the inlet of outside air is kept open.
3. Confirm that the object to be tested is not heated.



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