

KES

Precision Inspection
Standard of Thermoelectric
Thermometers

KES Q – B268

(EST.) 1989 – 12 – 29

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1989.12.29

1. Scope of Application

This standard is to specify the inspection for precision of thermoelectric thermometers from our company.

2. Guide of Inspection

Specified in appendix 1, 2

3. Record and After Management

Specified in KES Q- B009 (Detailed Operation Point of Measuring Management standard).

Additional Rule

This standard is executed from 26. Dec., 1989

Appendix 1.

Table1. Method of inspection

No	Inspection Items	Inspection Method	Figure	Equipment	Inspection Guide
1	Appearance	<div>1. Check that the indicator has a proper structure to use and has mechanical strength and durability by naked eye.</div> <div>2. The space between the hand and scale plate should not be over 3 mm.</div> <div>3. The control apparatus of hand should have a complete structure and the circuit of indicator should be insulated sufficiently enough to control the hand.</div>			There should be no faults in using.
2	Allowance of individual indicator	<div>1. Connect the connection terminal of DC potential difference system to connection terminal of indicator.</div>		<div>Potential difference indicator</div> <div>Compensating lead wire</div>	Refer to appendix 2