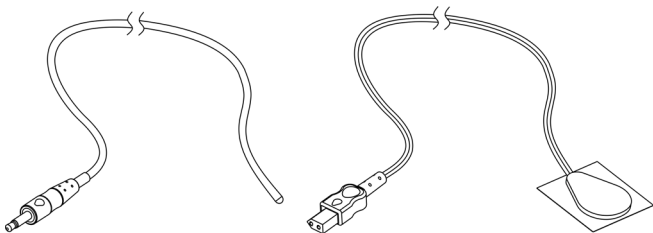


Orantech

The **difference** you can **sense**

CE₀₁₂₃



Single Patient Use Temperature Probes

User Manual

Intended Use & Indications for Use

The temperature probes are intended to be used for monitoring temperature. The temperature probes are designed for continuous patient temperature measurement and use with compatible monitors. These devices are indicated for use by qualified medical personnel only.

Contraindication

It is forbidden to use it in hyperactive patients and to fix the product on the patient's tissue damage.

Operation Procedures

- Ensure the compatibility of the probe. See the attached label or compatibility information to ensure the device used with it is compatible with the probe.
- Make sure the probe plug matches the connector on the device. Then fully plug the probe into the device.
- Locate the probe tip on the site where temperature is intended to be measured. Fix the probe tip with medical tape on the site if applicable. You will see the complete measurement reading after the response time is reached.

Performance & Reliability

The probes with compatible monitors have been validated and tested for compliance with ISO 80601-2-56.

Accuracy and stability: Probes are accurate and interchangeable with any other probes with the same compatibility connectors in matching temperature/resistor characteristics. The system accuracy is the sum of the probe and instrument accuracies. Measurement range (25-45°C) -Accuracy $\pm 0.1^{\circ}\text{C}$

Time response (2 °C higher or lower than reference temperature source) - $\leq 150\text{S}$

Minimum measuring time: 5 mins

Degree of Protection against Electric Shock: Type BF applied part

Degree of Protection against the Ingress of Water: IPX1

Storage & Handling

When not in use, probes should be loosely coiled and stored at room temperature. Don't wrap probes around equipment cases to avoid damaging internal wires.

Operating Conditions

- Ambient temperature: 0°C to +40°C
- Relative humidity: 15% to 85%
- Atmospheric pressure: 86 kpa ~106 kpa

Storage & Packaging

Each probe is individually packaged.

Probes must be stored in their original packaging and within the storage conditions to maximize the storage life.

Storage conditions are as follows:

- Ambient temperature: -10°C to +40°C
- Relative humidity: 15% to 85%
- Atmospheric pressure: 86 kpa ~106 kpa











Shelf Life

2 years.

Warranty & Liability

The company provides users free replacement service within seven days to find problems.

Warning

-  The probes are designed for use with specific monitors. The operator is responsible for checking the compatibility of the monitor, probe and cable before its use.
-  Incompatible components can result in degraded accuracy and performance.
-  Consult the operation instructions for the equipment concerned and the related accessories before operating equipment to ensure their compatibility.
-  Mishandling of the probes could result in damage to internal wires and loss of electrical isolation or improper temperature readings.
-  Portable and mobile RF communications equipment can be affect equipment.
-  Do not immerse connector ends in cleaning solution(s).
-  Do not allow service or maintenance of the probe while used on a patient.
-  No modification of this equipment is allowed.
-  If possible, remove the probe from patient contact before activating any surgical unit or other RF source.
-  If probes must be used together with electro surgical apparatuses, the instruments to which the probes are connected should be properly grounded and checked for adequate isolation from electrical shortages with other equipment.

Caution

 Federal (U.S.) Law restricts this device to sale by or on the order of a physician.

Waste Disposal

Please refer to your local laws and regulations for information on how to dispose of temperature probes.

Title of Symbol



Manufacturer



Catalogue number



Batch code



Not made with natural rubber latex



Authorized Representative in the European Community



Non-sterile

Rx only (U.S.)

Federal (U.S.) Law restricts this device to sale by or on the order of a physician



Type BF Applied Part



Caution



Warning



Date of manufacture



Crossed out wheellie bin indicates separate treatment from general waste at end of life. Waste of Electrical and Electronic Equipment Directive (WEEE)



Refer to instruction manual/ booklet

IPX1

Protection against moisture



Single patient use






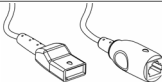




CE Mark



Use-by date

Support

To get the support, please contact the representative of manufacturer or local distributor.
The categories shown below are available for sale through the local distributors or e-commerce.

			
SpO ₂	ECG	NIBP	IBP
			
TEMP	EtCO ₂	FETAL	EEG



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