# Infrared Forehead Thermometer

4DET-306

# Infrared forehead thermometer designed for measuring body temperature

The 4DET-306 infrared forehead thermometer is specifically designed for use on the forehead. It is a no-contact device capable of measuring people's body temperature by detecting the intensity of infrared light emitted from the forehead. It converts the measured heat into a temperature reading displayed on the LCD.

## **Technology Highlights**

- Fast reading (approx.1 second)
- No probe covers needed
- Beeps when reading is complete
- Mercury free
- Stores 10 readings
- Automatic Shut-off



### 4DET-306 Manufacturer's Specifications

**Temperature Range:** Infrared: 89.6° to 109.4°F (32° to 43°C) Object: 32° to 212°F (0° to 100°C)

**Accuracy:** Forehead Mode:  $\pm 0.4^{\circ}F$  ( $\pm 0.2^{\circ}C$ ) between 95.9°F to 107.6°F (35.5°C to 42°C) at 59°F to 95°F (15°C to 35°C). Object Mode:  $\pm 4\%$  or  $\pm 0.4^{\circ}F$  ( $\pm 0.2^{\circ}C$ ) whichever is greater.

Resolution: 0.1°F/0.1°C

Response Time: 1 second (approximately)

Power: (2) AAA DC3V battery

Battery Life: 6000 readings (approximately 1 year)

**Dimensions (L x W x D):** 6" x 1.6" x 1.7" (153 mm X 41 mm X 44 mm)

Weight (with batteries): 3 oz (84 grams)

Warranty: 1 year

UPC Code: 6970392215631



Manufactured by JoyTech Healthcare Co., Ltd.

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Made in China



Infrared Forehead Thermometer measures core body temperature and is designed to measure the temperature of the skin surface over the temporal artery, a major artery of the head. Therefore, body temperature changes are generally reflected sooner in the forehead than they are in other parts of the body such as oral, rectal and underarm.

For additional information contact your local foodservice distributor

