

OTC-513 Intelligent Standing Pole-mounted Measuring Instrument

Overview

OTC-513 is a non-contact temperature measuring instrument that measures wrist temperature. It provides abnormal alarm and counting features and is mounted on a pole with adjustable heights. OTC-513 can be widely applied in schools, office buildings, communities, subway stations, airports, etc.



Features

- Non-contact measurement on the wrist, no cross infection.
- Real-time alarm, quick detection of abnormal temperatures.
- High accuracy, measurement deviation is less than or equal to 0.3°C, and measurement distance is between 1cm to 4cm
- Real-time display of measured temperatures, normal and abnormal temperature counts on LCD screen.
- Stainless steel bracket.
- Adjustable pole with two different heights.



Specification

Features Parameter	Description
Measurement area	Wrist
Measurement range	30°C to 45°C
Precision	0.1°C
Measurement deviation	≤±0.3°C
Measurement distance	1cm to 4cm
Display	7" touch screen
Alarm mode	Sound alarm
Counting	Alarm count, normal count (resettable)
Material	Stainless steel
Interface	LAN×1, Alarm Input×2, Alarm Output×1
Power supply	DC 12V±25% input
Dimensions	Temperature measurement module: 137.5mm (L) × 69.0mm (W) × 340.0mm (H)
	Bracket: 60mm (diameter) x 680mm (height)
	Pole: 38mm (diameter) x (250mm/500mm) (height)
Operating temperature	10°C to 40°C
Operating humidity	<95%, non-condensing
Application Situation	Indoor, windless environment

Dimensions

