Zortemp 500

Adjustable button

Normal indicator

Power supply

Distance sensor

BODY TEMPERATURE

NORMAL

ALARM

INFRARED DETECTOR

INFRARED SENSOR

Temperature display

Abnormal indicator

Infrared sensor

Voice broadcast

Product Introduction

Zorpro's zortemp 500 system's mini thermo detector use the unique detecting technology of non-contact infrared surface temperature of human body, is used to detect the human body surface temperature through a high-precision measurement sensor It has the function of voice warning of abnormal body temperature, which can effectively prevent large-scale disease infection, which can be used alone or widely integrated in walk through metal detector, ordinary doors, intelligent access control systems of temperature measurement , disinfection equipment and other equipment that needs to integrate temperature measurement functions.

Product Highlights

Human body temperature screening: Built-in high-precision miniature 24-hour dynamic infrared body temperature monitor, which can monitor and screen body temperature.

Non-contact temperature measurement: the detection distance is 1CM to 20CM, and the detection height can be customized by the user.

High-end components: Using original infrared detector parts, stable performance and reliable quality, and high configuration.

Modular component design: can be used alone or integrated in different equipment and instruments to achieve temperature measurement functions.

Easy to use: Just need to plug in and ready to use, no need for professional installation.

Metal material: The case is made of metal, which is durable and not easily deformed or damaged.

Product Features

Quick screening: Collect infrared temperature data actively, no human operation is required, and the temperature measurement can be completed quickly less than 1 second.

Non-contact temperature measurement: The fixed infrared temperature sensor measures the temperature of the human wrist or forehead to avoid direct contact between the temperature measurement personnel and the measured person, which may cause cross infection.

Voice alarm: After passing the temperature measurement,   the person with abnormal temperature will be checked by two types of voice alarm "**Your temperature is normal**" and "**Please check again**" very quickly. And you can customize the voice in different languages.

Application environment: Low ambient temperature requirements, temperature measurement and screening can be performed normally at -10 ℃.

Panel display: High-brightness digital display, the panel information is clear .

Anti-high temperature false alarm: STM highly intelligent temperature measurement program can prevent false alarm caused by high temperature and direct sunlight.

Basic Parameter

Shipping weight: about 1kg

Product weight: 0.6kg

Power consumption: less than 8W

Working temperature: -10 ~ 40 ℃

Operating humidity: 95%, non-condensing

External power supply: AC 100 ~ 240V, 50 / 60Hz

Working voltage: 12V

Temperature measurement speed: less than 1 second

Temperature measurement accuracy: ± 0.3,

Temperature measurement distance: 1-20CM

Product size: 166 * 115 * 34mm (excluding bracket and power adapter)