WESTMINSTER
INTERNATIONAL LTD

BLANES INSTRUMENTS

WG 420 Body Temperature Detector & Sanitiser

The WG 420 Body Temperature Detector and Sanitiser can be used as a first level screening test for accurately identifying individuals that have an above normal body temperature and have a systemic fever and may be suffering from Coronavirus Convid-19, Ebola, Common Influenza, Norovirus SARS and other flu variants such as Avian Flu, Bird and Swine flu etc. It also incorporates a hand sanitiser dispenser.

Non-Contact Detection

Hand Sanitiser

Accuracy ±0.3℃

Pass rate 60 persons per minute

Applications

- Airports
- Borders
- Concerts
- Government facilities
- Hospitals
- Medical centres
- Military facilities
- Ports
- Prisons
- Retail stores
- Schools
- Shopping malls
- Sporting events
- Universities

The screening provides little or no inconvenience or interruption of movement for the people being screened.

It is sensitive and accurate at identifying all individuals that are above normal temperature and have a systemic fever.

It works by comparing people's skin temperatures against an average set temperature, that can be adjusted by the user.

Note: This system will only detect above normal body temperature that are typically associated with fevers, it will not detect early stages of infection.

Features

- 7" IPS Screen
- Adjustable alarm temperature threshold
- Alarm counts
- Alarm temperature - Sound & visual
- Data can be exported via Excel file
- Hand sanitiser
- Immediate alarm, no delay
- Non-contact Detection of 5~10 cm
- Pass count
- Safe temperature

Technical Specifications

General

- Accuracy: ±0.3℃
- Alarm temperature: ≧37℃ (adjustable)
- Construction material: SPCC, durable
- Data display: Real time display of temperature
- Display: 7 " IPS Display
- Fully integrated design: Easy to install
- Language: English
- Pass rate: 60 persons per minute
- Sensor height: 100 cm (customisable)
- Sensor: 1 (optional 2)
- Temperature unit: Celsius Degree or Fahrenheit (Set before leaving factory)
- Test position: Forehead / wrist

Electrical

- AC 100 ~240v, 50~60 Hz

Environment

- Indoor, covered outdoor, no sunlight
- Operating temperature: -20~45℃

Dimensions & Weight

- Dimensions; L 410 mm x H 1,850 mm x W 290 mm
- Weight: 26 kgs

Shipping

- Dimensions wooden case: 1,950 mm x 440 mm x 560 mm
- Weight: 66 kgs

Conformity

- CE Approved, ISO14001 · ISO9001 · OHSAS18001