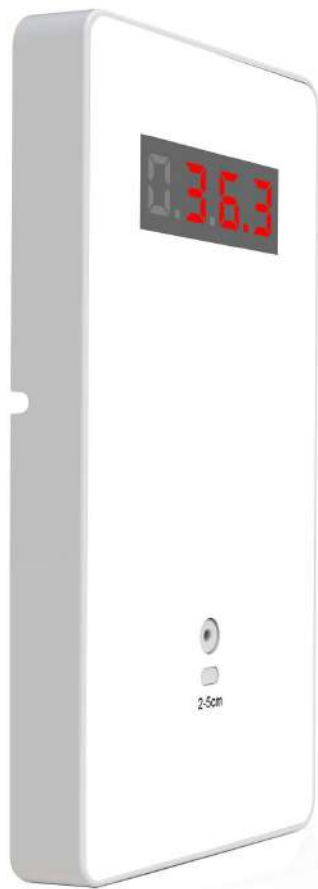
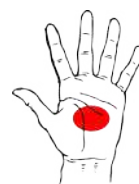


BTS-1000

Body Temperature Scanner

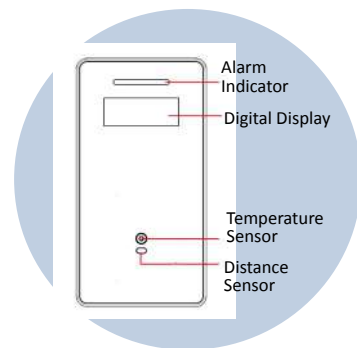


Specification

Size	(L)241mm x (W) 126mm x (H)66mm
Weight	340g
Sensor	Temperature Sensor: MLX90614-DCC Distance Sensor: VL53L1X
Working Temperature	0°C to 40°C
Humidity	10% to 85%
MCU	STM32F103CBT6
Recognition Distance	2 cm to 5 cm
Accuracy	±0.2°C (within 35°C to 42°C)
Power	DC5V / 0.3A; can be powered by power bank
Speaker	Custom voice output, high temperature alarm
Display	0.8" LED Digital Tube
Measurement Time	< 1 second

Key Features

- ✓ **Non-contact Temperature Measurement**
- ✓ **IR Sensor from Belgium**
- ✓ **No Calibration required**



Application



School



Restaurants



Shops



Workplace



Market



ELCOMED
electronic appliances

www.alcoholtester.bg

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