TEMPERATURE CHECK SOLUTION

T CHECK SOLUTION

COP UK

T-CHECK I

The T-CHECK I boasts a cost-effective alternative to non-contact skin temperature measurement. It has a robust steel stand with two height options to cater to your facility and also a temperature accuracy up to 0.3ºC.

It's slick 3.5" x 6" LCD screen is easy to read with simple operation instructions and colour coded temperature indicators. The T-CHECK I also boasts a real-time alarm with quick detection of abnormal temperatures.

T-CHECK II

Similar to the T-CHECK I, the T-CHECK II also offers a cost-effective, non-contact measurement solution.

As well as it's 0.3ºC accuracy, the T-CHECK II has a slick all-in-one design consisting of a slick heavy-duty steel stand, a compact, non-contact measurement area and a 5" x 9" LCD screen with a fully customisable homescreen.

The T-CHECK II is light and nimble enough for easy maneuverability, yet strong enough to offer prolonged usage.

Just like the T-CHECK I, the display is fully user-friendly and also has red/green light indicators and an alarm output to ensure quick detection of abnormal temperatures.

The solution also has a secondary output to connect to a door lock, therefore offering the ability to monitor access control.

FEATURES & APPLICATION

Both offering sophisticated non-contanct skin temperature measurement, the T-CHECK solutions ensure that no cross infection will occur during operation, therefore they serve as very safe and useful tools for temperature access control.

They are both all-in-one solutions, ensuring quick and easy setups with no external devices required for operation. As well as this, both interfaces are extremely user-friendly with the T-CHECK II offering a fully customisable homescreen.

See below for a comparison of the features between the two T-CHECK solutions - as you will observe, both solutions offer heavy duty, steel stands, audio functions and alarm outputs.
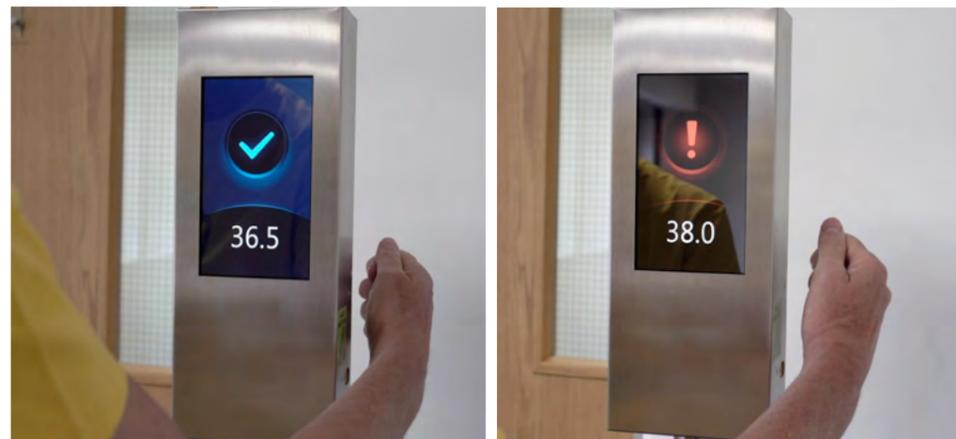
FEATURES	T-CHECK I	T-CHECK II
NON CONTACT MEASUREMENT	✔	✔
ACCURATE UP TO 0.3ºC	✔	✔
HEAVY DUTY STEEL STAND	✔	✔
TWO DIFFERENT HEIGHTS	✔	✖
AUDIO FUNCTION	✔	✔
ALARM OUTPUT	✔	✔
OUTPUT TO DOOR LOCK	✖	✔
RED/GREEN LIGHT INDICATORS	✖	✔
CUSTOMISABLE HOMESCREEN	✖	✔

For a video introduction to the T-CHECK Solution, please click here.

A comparison of the screen sizes for both Temperature Check Units - both of which offer touchscreen tools.

An example of the T-CHECK I unit in operation - The unit offers clear and easy to read indicators of the skin temperature reading.

The T-CHECK II offers very clear light indicators for when the temperature is lower or higher than your threshold.

SPECIFICATIONS

<u>T-CHECK I</u>

SPECIFICATION

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
Operating temperature:	10°C to 40°C
Operating humidity:	<95%, non-condensing
Application Situation:	Indoor, windless environment

DIMENSIONS

Temperature measurement module:	137.5mm (L) × 69.0mm (W) × 340.0mm (H)
Bracket:	60mm (Diameter) x 680mm (H)
Pole:	38mm (Diameter) x (250mm/500mm) (H)

<u>T-CHECK II</u>

SPECIFICATION

Measurement area:	Wrist
Measurement range:	34.2°C to 42.9°C
Precision:	0.1°C
Measurement deviation:	≤±0.3°C
Measurement distance:	5cm to 15cm
Display:	10.1" touch screen
Alarm mode:	Sound alarm
Counting:	Alarm count, normal count (resettable)
Material:	Heavy Duty Steel
Interface:	LAN×1, Alarm Input×2, Alarm Output×1
Power supply:	DC 12V±25% input
Operating temperature:	16°C~35°C for indoor use
Operating humidity:	<95%, non-condensing
Application Situation:	Indoor, windless environment
Under temp alarm output:	12v DC switched output
Over temp alarm output:	12v DC switched output
Voltage:	220V
Net Weight:	15kg

DIMENSIONS

Module:	300mm (L) × 300mm (W) × 1435mm (H)

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