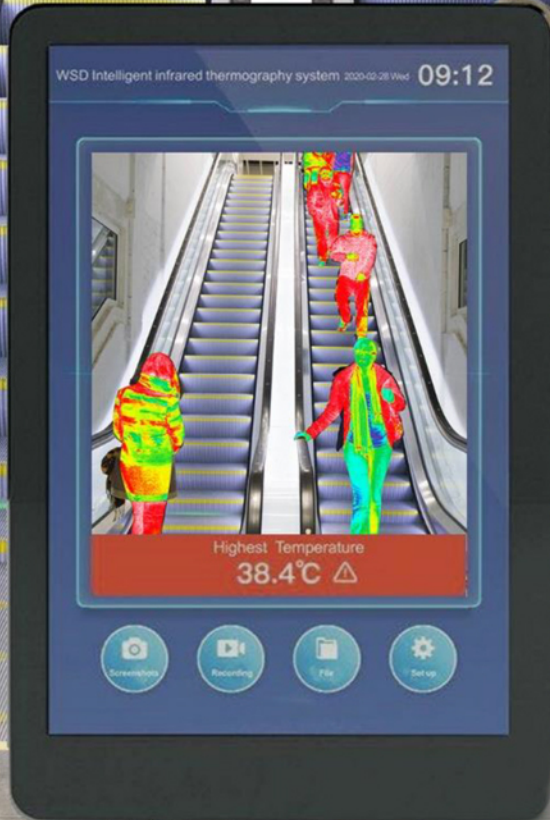




QuickTemp Tablet

Wide View

The QuickTemp Tablet quickly & precisely scans Body Temperature using Human Body Temperature Thermography technology.



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QuickTemp Tablet Wide View

As the world evolves new challenges are faced by businesses around the globe to ensure they keep their customers, guests & employees safe. All businesses regardless of size will be expected to demonstrate their commitment to delivering a safe environment & technology will play a key role in achieving this

Whilst many measures will be necessary being able to quickly and unobtrusively identify potential risks will be critical. Our Human Body Temperature (WFV) can be utilized to efficiently scan body temperature if numerous people simultaneously from a distance of up to 3m. This allows you to quickly and efficiently scan in a busy public place or store entrance and identify potential risks before they enter your premises.

Ideal when used in conjunction with our SFV model, enabling any abnormal reading to be scanned a second time on a Single Field View device whilst maintaining full traffic flow and preventing the need for long queues when many people need to be checked



**DETECT MULTIPLE TEMPERATURES
AT ONCE WITH WIDE FIELD OF VIEW**



**AUTOMATIC ALARM WITH HIGH
BODY TEMPERATURE**



**NORMAL BODY
TEMPERATURE**

SPECIFICATIONS

MODEL NUMBER	CPT-HBT-WFV
HARDWARE	
SENSOR TYPE	Vanadium oxide uncooled Infrared focal plane detector
SPECTRAL RANGE	8~14 u m
RESOLUTION	256 x 192
PIXEL SPACING	12 u m
IMAGE FRAME RATE	25Hz
NON-UNIFORMITY CORRECTION	Automatic shutter correction
MRTD	≤500mK (± 0.5 °C)
THERMOMETRY RANGE	30°C ~ 45°C (high-gain)
THERMOMETRY PRECISION	± 0.3 °C Operating
DISTANCE	0.3M ~ 3.0M
OPERATING CORRECTION	Manual/Auto
CONNECTOR	USB/Type C
POWER	0.5W
WORKING CURRENT	1.0A max
WORKING VOLTAGE	5.0V
DIMENSIONS	64 x 34 x 13mm
WEIGHT	50g
SOFTWARE	
OPERATING SYSTEM	Android
IMAGE ENHANCEMENT	Digital Detail Enhancement
IMAGE CORRECTION	Manual
COLOUR PLATE	White, Black, Multiple pseudo colour versions
GRIP	Supports SDK development
THERMOMETRY STATS	Max/min/central temperature display
DOCUMENT SAVING	Supports Image and Video Saving
SOFTWARE UPDATE	Online software updating
WORK LOG	Screenshots, processing results and statistics for abnormal body temperature



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Frequently Asked Questions

What is the Wide Field of View Model?

This is a device designed and developed as an entry management tool for areas where multiple people are passing through, such as entrances to rail stations and airports. It is a tool used to check and monitor temperatures, and easily identify potential risks.

What are the key features included?

The device consists of a series of components which deliver a powerful method to track and check multiple temperatures from a distance of up to 9 feet. This allows quick processing without the need to pull people out of line, or have them individually checked.

Does this work locally or via the Cloud?

This is a local system only, designed to be operated by a staff member or law enforcement so they can monitor groups of people passing by

For how long is the warranty?

12 Months

Does the unit need re-calibrating?

No. The unit has been designed and rigorously tested to ensure accuracy in the long term. The camera is an ultra high-grade device - and as long as it is well protected, no calibration is needed should the system be moved from place-to-place.

How fast can this unit read temperature?

Approximately 1 second

What is the accuracy?

±0.3°C

Is this a medical grade device?

No. The Wide Field of View tablet is an entry management device designed to provide tools (temperature checks) to determine the appropriateness for entry, and provide a business with a clear visual guide. It is in no way designed or intended to be used as a medical device, nor does it have FDA approval to be used in that way or to diagnose or treat any medical condition.

Frequently Asked Questions

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Can this be monitored centrally?

No. This is a local device designed for operation on a local level only

At what range can temperature be detected?

The temperature can be picked up at up to 9 feet away

How many people/temperatures can be measured at once?

Five people simultaneously

What mounting options are there?

Due to its typical application as a portable device, a tripod is included in the bundle. However - should this be intended to be permanently fixed in one location, an alternative mounting option could be specified-in.

Is the unit expandable?

Currently no, but the potential for further development is there and will depend on the commercial viability of the proposed application





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