



COMELIT FEVER SCREENING SOLUTION

The verification of the body temperature is crucial to counteract the transmission of the COVID-19 virus. As stated by the experts, the main weapon we have available to combat the infection is the limitation of contact with infected people.

Radiometric technology is the only tool that allows us to effectively monitor visitors from a safe distance. Comelit radiometric thermographic cameras allow you to:

- **Take a quick and accurate measurement of body temperature**
- **Avoid long waiting queues and people gatherings**
- **Avoid unnecessary contact with staff**
- **Eliminate the need of support staff**

AVAILABLE IN
MAY

Contact your local representative to
find out the **PROMOTIONAL** price



Wrist skin
temperature detection



Voice alarm for absence
of protective mask



Integrate with Access Control systems
via Wiegand Protocol



Recording and
playback software

IPTHPAN02FA

Facial recognition panel with body temperature measurement.

- 8 inch LCD screen
- 2MP Binocular lens, $f = 3.97\text{mm}$ @ F1.6
- High precision body temperature measurement $\pm 0.3^\circ\text{C}$
- Camera with integrated DVA (Deep Video Analysis) algorithm for facial recognition
- Facial recognition also works with the mask worn
- Facial recognition at a distance up to 2.2m
- Maximum database capacity: up to 20,000 faces
- True WDR 120dB: improves the facial recognition rate even in situations of strong backlight
- Input and output Wiegand protocol (26-34 Bit) for integration with access control system
- Alarm inputs and outputs + door release output
- Integrated microphone and speaker
- Voice alarm when abnormal body temperature or no face mask is detected
- Full integration with Comelit Advance NVR's and VMS software
- Full integration with Comelit Advance APP with PUSH notification service
- Tamper alarm
- Stand-alone operation
- Bidirectional audio
- Micro SD Card slot (up to 128Gb)
- White LED light, up to 3m
- IP66 rated
- USB port



AVAILABLE IN
MAY

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ACCESSORIES



BRKPAN-WM
Wall bracket
for IPTHPAN02FA



BRKPAN
Turnstile bracket
for IPTHPAN02FA



BRKPAN-SA
Table bracket
for IPTHPAN02FA



BRKPAN-LA
Floor bracket
for IPTHPAN02FA

LOW FLOW SCENARIOS

High precision contactless body temperature measurement **up to 30 people per minute** with real-time alarms and integrated facial recognition.



FACTORIES



HOTELS



SPA



MUSEUMS



GYMS



RETAIL



IPTHBCAMA05F01A IPTHBCAMA05F02A



Bi-spectrum cameras for body temperature measurement

- Thermal **IPTHBCAMA05F01A**: 384x288, 12.3mm lens
- Thermal **IPTHBCAMA05F02A**: 160x120, 12.3mm lens
- Visible: 5MP, 2592x1944 @ 30fps, 8mm lens
- Accuracy: $\pm 0.5^\circ\text{C}$ ($\pm 0.3^\circ\text{C}$ with Black Body)
- Smart IR up to 30 meters
- Flash Light & Integrated speaker
- Voice alarm when abnormal body temperature is detected
- Integrated DVA algorithm
- True WDR 120dB
- Simultaneous detection up to 30 faces
- Full range of accessories for any type of installation
- Onvif protocol
- Codec: Smart H.265 / H.265 + / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG
- Full integration with Comelit Advance NVR's and VMS software
- Full integration with Comelit Advance APP with PUSH notification service
- Stand-alone operation
- Bidirectional audio
- SD Card slot (up to 128Gb)
- Bi-spectrum image fusion
- Power supply: 12V / PoE IEEE802.3 af
- IP67 rated

IPTHBCAMA05F01A

AVAILABLE IN
MAY

IPTHBCAMA05F02A

AVAILABLE IN
JUNE

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ACCESSORIES



BBTHA
Black body for
thermal
self-calibration



BRKTHCAMA
Tripod



JBA-TBBA
IP66 junction
box



BRKTHCAMA01
Tripod adapter to fix
the camera

MEDIUM/HIGH FLOW SCENARIOS

High precision contactless body temperature measurement **up to 600 people per minute** with real-time alarms and Deep Video Analysis functions.



AIRPORTS



MALLS



STADIUMS



HOSPITALS



SCHOOLS



INDUSTRIAL PARKS

DEEP ROOTS, GLOBAL VISION.

Comelit's strong international vocation originates from its close ties with the area in which it was created and in which its headquarters are still located today (Val Seriana, to be precise). Comelit exports to over 70 countries worldwide: this articulated sales structure integrates shared know-how with the awareness of specific requirements in each market.



www.comelitgroup.com



Global offices and branches

Italy (General HQ)

France

Germany

Spain

Ireland

Belgium

Netherlands

Great Britain

Ireland

Greece

United Arab Emirates

Russia

Hong Kong

Singapore

Vietnam

Indonesia

Australia

Colombia

United States of America



1. Ho Chi Minh City Vietnam, Hado Centrosa Garden

2. Singapore, The Clement Canopy

3. USA, NY, Manhattan, Sty town

4. Monaco, Tour Odeon

5. UK, London, Riverlight residences

6. Spain, La Coruna, Trebol Tower

7. Holland, Rotterdam, New Orleans Tower

8. UAE, Dubai, Palm Jumeirah

9. Qatar, Doha, Sidra Hospital

10. UAE, Abu Dhabi, Sun and Sky Towers Al Reem Island

11. UK, Poole, Moriconium Quay

12. Hong Kong, Grand Central

COMELIT IN NUMBERS

97

Countries in which we have performed installations

20,000,000

Door entry monitors installed

320,000 m²

The largest single door entry monitor system CREATED

(110 buildings, 11,250 apartments)