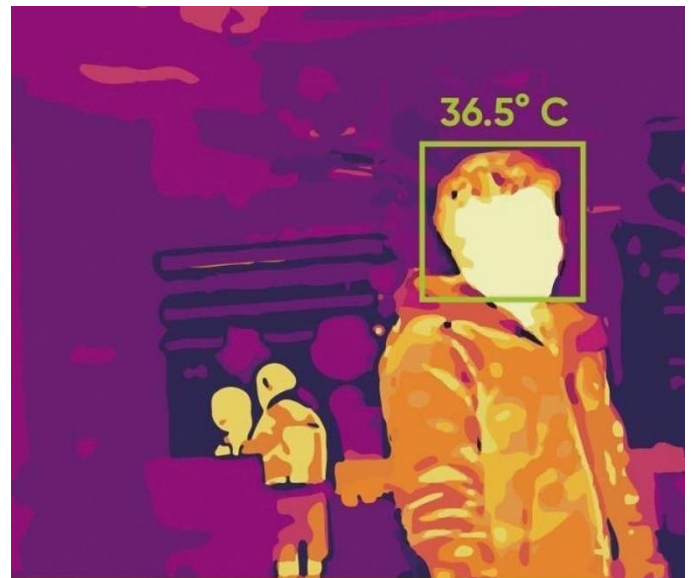


Thermal cameras for temperature measuring

Bodelec introduces new thermal cameras for temperature measuring. These cameras are **able to analyse with high precision people's body temperature, allowing to detect fever cases**. These cameras have been installed in mass for high activity places (supermarkets, hotels, transports, hospitals), to prevent the spread of the virus (COVID-19)



These thermal cameras have a very advanced and effective algorithm for high precision measuring. It **has an AI based on facial recognition**. This allow to **filter all types of false alarm** that could be generated by any other warm objects (cigarettes, coffees, lights, etc.).



Types of solutions for body's temperature measuring

Portable camera measurement

First solution consists in a portable measuring tool based on a **Thermal camera with a range of 1 meter with a precision of 0.5°**. You can see in real time the temperature of people on the back screen of the camera.



Dual thermal camera + surveillance software

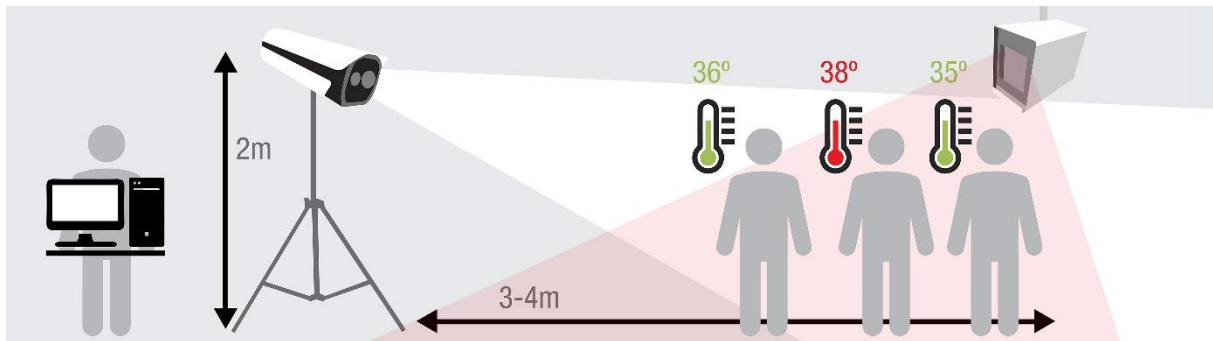
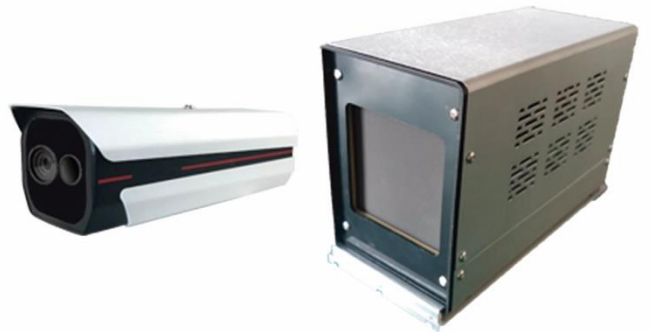
Second solution is based on a **dual thermal camera for fever detection with a range from 4 to 9 meters with a precision of 0.5°C**. It has an algorithm based on an AI for face detection and an audible alarm that will ring if a given temperature is exceeded. This technology offers a fairly optimized price-quality ratio in thermal cameras branch because it can detect up to 30 faces simultaneously.



Dual thermal camera, Blackbody and surveillance software

With this third solution, we offer an even more precise camera than the others solutions. This solution is based on a **dual IP thermal camera with face recognition and temperature measurement with a calibrating system.**

The calibrating system more known as « Blackbody » consistantly emit with low tolerance a precise infra-red signal that the camera can handle and uses it as a temperature reference at any time. This way, the camera precision is up to 0,3°C. This solution is recommended for extremely precise detection of fever in the most frequent areas, since it allows detections from 3 to 4 meters away.



Bodelec offers highly reliable devices from leading manufacturers in the professional video surveillance and security sector. These different solutions are fully adapted to the need of each of our customers. This is why we emphasize that the choice of each solution will depend on the main characteristic that we have seen previously, to obtain the expected results. For any further information, do not hesitate to contact us.

Shipping time : 10 Days.

Bode Daniel +32495775262

Distribode SPRL Tel : +3243553330 Fax : +3243553335

bodelec@bodelec.com

www.bodelec.com