

BODYTEMP-256-USB

Thermographic camera with PC
monitoring
Real-time body temperature
measurement
Thermal resolution 256x192 |
Accuracy $\pm 0.5^{\circ}\text{C}$
Thermal sensitivity 50mK
Temperature measurement on faces
at up to 2 m of distance
Monitoring and notification in PC
software



Thermographic Camera
Thermal resolution 256x192
Accuracy $\pm 0.5^{\circ}\text{C}$
Face detection: To filter out any warm objects in the scene
Temperature measuring range $30^{\circ} \sim 45^{\circ}\text{C}$
Detection of up to 4 people
Temperature measurement at up to 2m distance
Connection via USB-A or USB-C PC software
High temperature sound alarm
Thermal image capture in case of high temperature
Plug&Play
Ideal for use as a stand-alone system in small shops

Specifications

Thermal sensor	256x192 Vox
Field of view (thermal)	56° x 42°
Accuracy	± 0.5°C
Thermal sensitivity (NETD)	? 50mK
Spectral range	12um
Intelligent functions	Body temperature measurement
Temperature measurement	Up to 2m distance (4 faces at a time)
Measurement Range	30°C ~ 45°C
Image Modes	Thermal
Image captures	Automatic
Internal memory	Not available (PC storage only)
Display	PC Software (Windows PC or Tablet NOT INCLUDED)
Communication	USB-A / USB Type C (for battery charging and connection to PC for monitoring)
PC Software	Live Image, Event History with Image Capture, Sound Alarm in case of high temperature
Temp. operation	2° C ~ + 50° C
Degree of protection	Interior use
Dimensions	14.2(D) x 80(W) x 80(An)mm
Weight	450 g