



# DAHUA THERMAL BODY TEMPERATURE MEASUREMENT SYSTEM

## TPC-HBB-CHW

# **Blackbody**

### **SPECIFICATION**

Model Number: TPC-HBB-CHW Default calibration temp: 35°C (95°F)

Range: Ambient temperature: +5°C (41°F) to 50°C (122°F)

Effective radiation surface:  $70 \times 70 \text{mm}$ Resolution:  $0.1^{\circ}\text{C} (0.18^{\circ}\text{F})$ Accuracy:  $\pm 0.2^{\circ}\text{C} (0.36^{\circ}\text{F})$ 

Stability:  $\pm < 0.2$ °C (0.36°F)/30min

Emissivity: 0.97

Power Supply: 100-240V AC, 50/60Hz, 0.5A

Size: 125 x 125 x 184mm

Operating Temperature: 0°C (32°F) to 40°C (104°F) Storage Temperature: -10°C (-50°F) to 50°C (122°F)

### **DISCLAIMER:**

- This system is supplied with a 2 years warranty.
- This system is not covered under our advanced replacement warranty.
- This system is not covered under the 14 day money back guarantee.
- The blackbody calibration device must be recalibrated by Dahua at least every 12 months.
- The cost of the blackbody recalibration is the responsibility of the customer and any cost associated to this must be covered by the customer.
- Whilst this camera is able to accurately detect the temperature of the human body from a distance, it is NOT IN ANY WAY a camera intended to detect COVID-19.
- A fever/high temperature is one of a number of symptoms of COVID-19 and, while this camera may be able to detect such symptoms, it is not conclusive in determining if an individual has or has not got the virus.
- This system will only give accurate body temperate readings if installed correctly & following the installation guide lines.