

# **Body Temperature Scanning Device**

Infrared Thermal Imaging Technology from Germany

Based on infrared thermal imaging technology, imported sensor is used to support face recognition, body temperature measurement, and upload captured pictures to the management platform. After face recognition passed, the access control function would be actived. The high temperature warning value can be preset, a warning window will pop up when high temperature is detected, and the captured picture will be uploaded to the platform. (It is supported to preset door open/close after warning, the default is not to open the door)



#### 7 inch

#### **Features**



2.0 Mega Pixels wide-angle wide dynamic camera, facial recognition distance 0.3m-1m, height range of 1.4m-1.9m, support photo and video anti-counterfeiting



Supports 10,000 face database storage & 100,000 event records



1: N comparison time ≤0.5s/ person, face verification accuracy rate ≥99%



Installation method (default wall-mounted): wall-mounted, floor, desktop, etc

### Specifications

Model	EKIAD050	Operating System	Linux
Operating System	Linux	Display Size	7 inch, IPS
Thermal Imaging Resolution	32*32/12um	Processor	Quad Core A9 32bit
Angle of Field FOV	33° * 33°	Memory	1G DDR3
Infrared Max. Image Size	≥320*240 (Within 0.5m)	Storage	8G eMMC
Camera	2.0 Megapixels Hardware Wide Dynam	I/O port	485 output, relay output Customizable WG output
Face Verification Accuracy	≥99%	Network	WIFI/ Lan (RJ45)
Face Recognition Distance	0.3m-1m	Power Supply	DC 12V, 2A
Face Data Storage	10,000 Faces, JPG/JEPG Format	Operating Temperature	0°C - 50°C
Temperature Measuring Range	30 °C - 45 °C	Storage Temperature	-10 °C - 50°C

## Designs

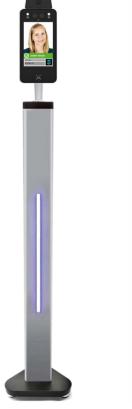


Wall **Mounted** 



**Desktop** 







60cm 110cm

138cm