

**DS-K5032-3XFD
Visitor Terminal**

The visitor terminal is designed for visitor management, integrated with temperature measurement, which is mainly applied to enterprises, stations, university campuses, factories, etc.

- Android operation system with dual-screen design.
- Temperature measuring range: 30 °C to 45 °C (86 °F to 113 °F), accuracy: 0.1 ° C, deviation: ± 0.5 °C
- Recognition distance: 0.3 to 2 m
- Fast temperature measurement for visitor
- Paperless visitor enrollment.
- TCP/IP and Wi-Fi are available for networking application.
- Up to 150,000 visitor records can be stored on the device.

▪ Specification

System	
Memory	2 G
Flash	16 GB
Operation system	Android 7.1.2
Temperature measurement	
Temperature range	30 °C to 45 °C (86 °F to 113 °F)
Sensor	Vanadium Oxide uncooled sensor
Resolution	120 × 160
Frame rate	25 fps
FoV	37.2° × 50°
Measurement accuracy	0.1 °C
Measurement deviation	± 0.5 °C, without black body calibration
Measuring distance	0.3 to 2 m
Display	
Size	For administrator: 10.1-inch LCD touch screen For visitor: 10.1-inch visitor screen
Resolution	1280 × 800
Video	
HOV	FOV > 85; FOH > 40
Pixel	2 MP
Lens	2
Focal length	3.6 mm
WDR	Support
Aperture	F2.4
Video standard	PAL (Default)/NTSC
Audio	
Audio output	Built-in loudspeaker
Volume adjustment	By device or software
Network	
Communication protocol	SDK, ISAPI, and RTSP
Wired network	10/100/1000 M self-adaptive
Wi-Fi	Support
Interface	
Network interface	1
RS-485	1
Power interface	Round
USB	2
RS-232	1
Capacity	
Visitor record	150,000
Authentication	
Card type	Mifare 1 card

Card reading frequency	13.56 MHz
Card reading distance	0 to 4 cm
Card reading duration	< 1 s
General	
Indicator	Red/green indicator
Power supply	12 VDC/3 A
Working temperature	-10 °C to 50 °C (14 °F to 122 °F)
Working humidity	10% to 90%

▪ **Available Model**

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▪ **Dimension**

