

## IDS-3001FW Face Recognition Terminal



Face recognition terminal adopts deep learning algorithm, which helps to recognize the face faster with higher accuracy. It also supports multiple authentication modes: face/card/fingerprint/PIN authentication, etc. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

- Deep learning algorithm
- 4.3-inch capacitive touch screen, 2 MP wide-angle dual-lens
- 3,000 face capacity, 3,000 card capacity, 3,000 fingerprint capacity and 150,000 event capacity
- Multiple authentication modes, including face, fingerprint and card, etc.
- Face recognition duration < 0.2 s/User
- Supports mask wearing detection
- Connects to external access controller or Wiegand card reader via Wiegand protocol
- Connects to secure door control unit via RS-485 protocol to avoid the door opening when the terminal is destroyed
- Two-way audio with client software, door station, indoor station, and main station

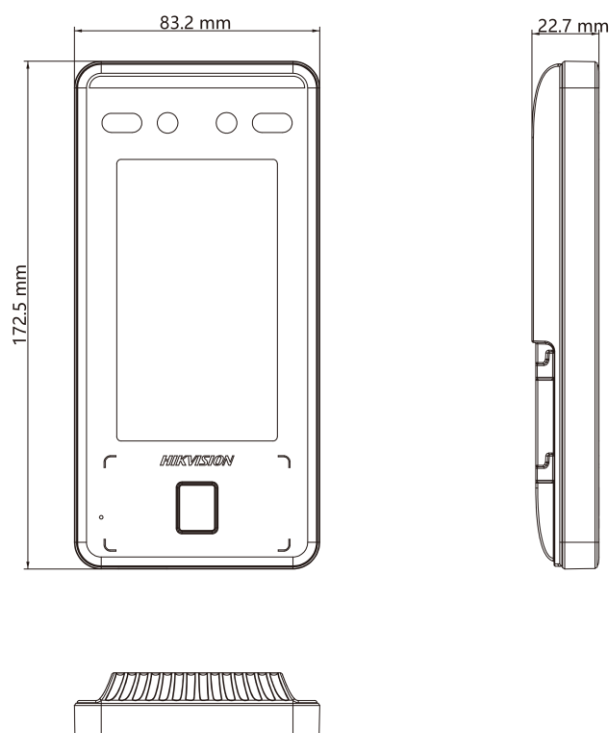
## ▪ Specification

<b>Display</b>	
Screen size	4.3 inch
Operation method	Capacitive touch screen
Type	IPS
<b>Video</b>	
Lens	2
Resolution	2 MP (video stream: 720P)
FOV	HFOV = 41.5°; VFOV = 75.5°; DFOV = 87°
<b>Audio</b>	
Audio quality	Noise suppression and echo cancellation
<b>Network</b>	
Wired network	Support
Wi-Fi	Support, 2.4 G, 802.11b/g/n
<b>Interface</b>	
Network interface	1 RJ-45, 10/100 M self-adaptive
Lock control	1
Exit button	1
Door contact input	1
TAMPER	1
RS-485	1,RS-485 (Half duplex,HIKVISION )
Wiegand	1,Wiegand ( Hik 26bit,Hik 34bit )
USB	1
<b>Authentication</b>	
Card type	M1 card
<b>General</b>	
Built-in access controller	Support
Power supply	12 VDC to 24 VDC, 2 A
Power consumption	≤ 10 W
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Protective level	IP65
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean
<b>Function</b>	
Hik-Connect	Support
QR code recognition	Support
Face anti-spoofing	Support

## ▪ Available Model





IDS-3001FW

## ▪ Dimension



▪ **Accessory**

▪ **Optional**

DS-KAB6-D1 Base Bracket	DS-KAB6-ZU1 Brackets for face terminals	DS-KAB671-P2 Stand Stick	DS-KAB34X-S1 Protective Shield
			

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