



### Key Feature

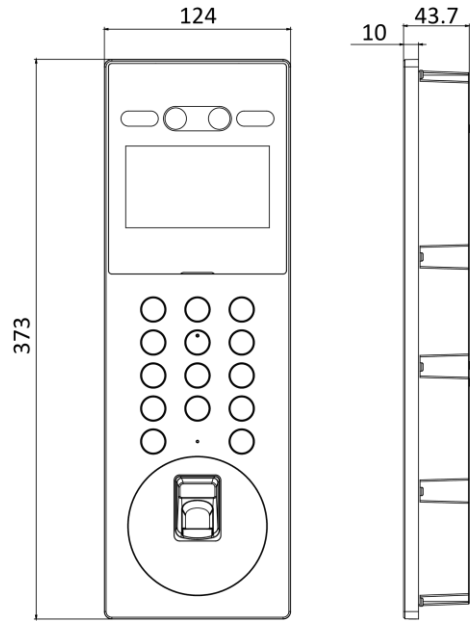
- 2 MP HD camera with high quality image
- 120° wide angle of view
- Up to 20000 faces, 5000 fingerprints and 100000 cards can be added
- Unlocks by fingerprints, cards and faces
- Supports anti-spoofing
- Supports configuration via Web remotely

### Specification

System Parameters	
Operation Method	Display screen, physical buttons
Operation System	Embedded Linux operation system
RAM	1 GB
ROM	4 GB
Alarm parameters	
Tampering alarm	1
Network parameters	
Network protocol	TCP/IP, RTSP
Network interface	10/100/1000 Mbps self-adaptive Ethernet
Audio parameters	
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker

Audio compression standard	G.711 U, G.711 A
Audio compression rate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Audio intercom	Two-way audio
General	
Power supply	12 VDC
Power consumption	≤ 13 W
Working temperature	-30 °C to +60 °C (-22 °F to +140 °F)
Working humidity	10% to 90%
Weight	1.05 kg (without package) 2.281 kg (with package)
IP protection level	IP 65
Installation	Flush mounting
Material	Plastic & glass
Video parameters	
Video frame rate	50 Hz, 60 Hz
Night Vision	Low illumination, IR supplement lights
Video compression Standard	H.264

Wide dynamic range	True WDR
Camera	2 × 2 MP HD camera
Stream	Main stream: 1080p@30fps,720p@30fps Sub stream: VGA@25fps, VGA@30fps
<b>Display Parameters</b>	
Display Screen	4.3-inch colorful LCD
Display Resolution	800 × 480
<b>Access control Parameters</b>	
Card type	Mifare card
<b>Device interfaces</b>	
I/O input	4
RS-485	2
Debugging port	1
Door control	2
<b>Performances</b>	
Fingerprints capacity	Max. 5000
Card capacity	Max. 100000
User capacity	Max. 20000
Face capacity	Max. 20000
Linked indoor station	Max. 500
Linked sub door station	Max. 8
Protocol	ISAPI, RTSP, SNMPv1,v2,v3
Unlock door	Unlock by presenting cards, unlock by face, unlock via Client Software, unlock by indoor station
Face anti-spoofing	Support
Face recognition distance	2 m
Face recognition time	≤ 0.2 s
Fingerprint recognition time	≤ 1.5 s



Unit : mm

**Available Model**

DS-KD9203-FTE6

**Dimension**

