



## Key Feature

- 2 MP HD camera with high quality image
- 120 ° wide angle of view
- Up to 5000 faces, and 25000 cards can be added
- Unlocks by cards and faces
- Supports anti-spoofing
- Supports configuration via Web remotely

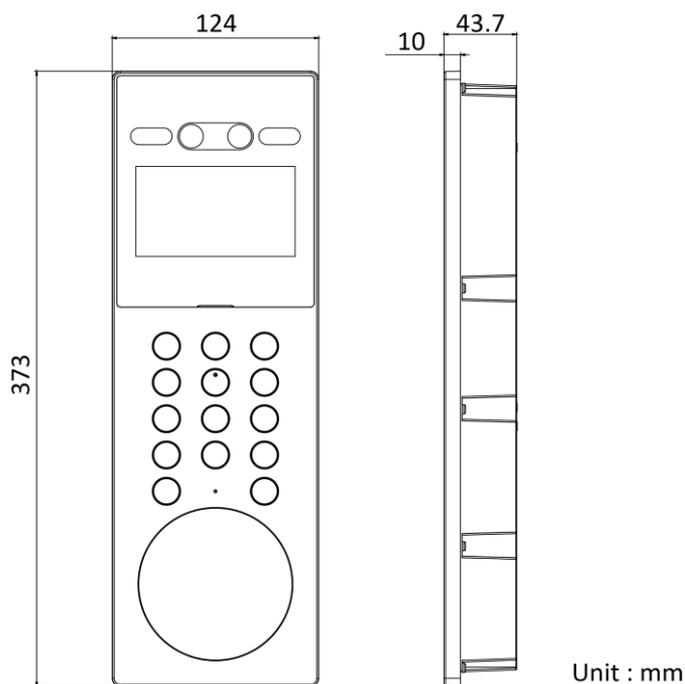
## Specification

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	0.995 kg (without package) 1.592 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
Display Parameters	
Display Screen	4.3-inch colorful LCD
Display Resolution	800 × 480

Access control Parameters	
Card type	Mifare card
Device interfaces	
I/O input	4
RS-485	2
Debugging port	1
Door control	1
Performances	
Fingerprints capacity	/
Card capacity	Max. 25000
User capacity	Max. 10000
Face capacity	Max. 5000
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

**Dimension**



**Available Model**

Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**

T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**

T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**

T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**

T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**

T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**

T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**

T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**

T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**

T +90 (216)521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**

T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**

T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**

Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**

T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**

T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**

T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**

T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**

T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**

T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**

T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**

T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**

T +7-495-669-67-99  
saleru@hikvision.com

**Hikvision Korea**

T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**

T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**

T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**

sales.colombia@hikvision.com