



### Key Feature

- 4.3-inch IPS touch screen
- Higher protection level, IP65 & IK08
- Multiple authentication ways
- Support web configuration
- Internal Mifare card reader, 1 physical button to call Indoor station
- 2 x 2MP HD camera
- Standard PoE/12 VDC

### Specification

System parameters	
Operating system	Linux
ROM	4 GB
RAM	1 GB
CPU	Embedded Processor
Display parameters	
Screen size	4.3-inch
Operation method	Touch screen
Type	Colorful IPS
Resolution	800 × 480
Brightness	425 cd/m <sup>2</sup>
Video parameters	
Supplement light	Low illumination, IR supplement lights
Video standard	Main stream and sub stream: H.264 Third stream: H.265
Lens	2

FOV	Horizontal: 88° , Vertical: 44°
WDR	Support
Resolution	2x2 MP
Audio parameters	
Audio compression standard	G.711 U, G.711 A
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Capacity	
Fingerprint capacity	/
User capacity	20000
Face capacity	10000
Card capacity	100000
Linked indoor station capacity	500
Event capacity	/
Sub door station capacity	16
Network parameters	
Communication protocol	TCP/IP, RTSP
Wired network	10/100 Mbps self-adaptive Ethernet

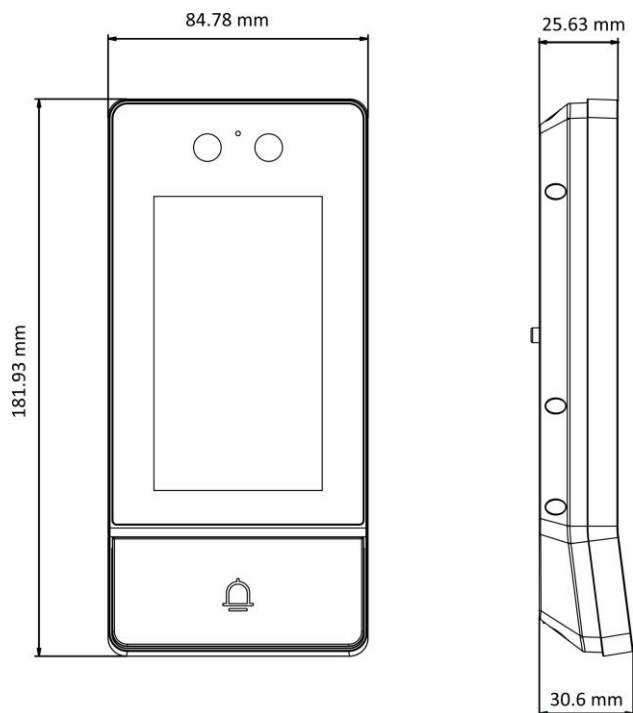
Wi-Fi	Wi-Fi 802.11 b/g/n
Bluetooth	Reserved
3G/4G	/
<b>Authentication</b>	
Card reading frequency	13.56 MHz
Face recognition distance	0.3 to 2 m
Face recognition accuracy rate	≥ 99%
Face recognition duration	< 0.2 s per person
<b>Device interfaces</b>	
Alarm input	4 (2 exit buttons and 2 door contacts by default)
Network interface	1 RJ45
TAMPER	1
Exit button	2
RS-485	1
USB	/
Wiegand	/
TF card	Reserved
Lock control	2 relay
Door contact input	2
Power interface	1, 12 VDC input
<b>General</b>	
Button	1
Installation	Surface mounting
Indicator	0
Weight	0.490 kg
Protective level	IP65 & IK08
Working temperature	-40° C to 60° C (-40° F to 140° F)
Working humidity	10% to 90%
Dimensions	181.93 mm × 84.78 mm × 25.63 mm
Battery	/
Power supply	12 VDC, 1.5 A
Application environment	Outdoor
Power consumption	≤ 6 W

Language	English, French, Brazilian Portuguese, Spanish, Russian, German, Italian, Polish, Turkish, Vietnamese, Arabic, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek
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## Available Model

DS-KV9503-WBE1

## Dimension



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