



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 ² |

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 |

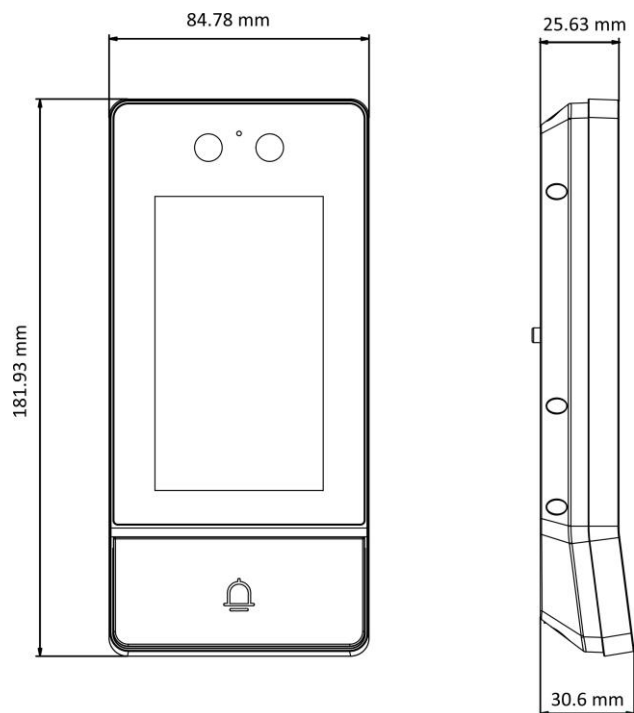
| | |
|--------------------------------|---|
| Wi-Fi | Wi-Fi 802.11 b/g/n |
| Bluetooth | Reserved |
| 3G/4G | / |
| Authentication | |
| Card reading frequency | 13.56 MHz |
| Face recognition distance | 0.3 to 2 m |
| Face recognition accuracy rate | ≥ 99% |
| Face recognition duration | < 0.2 s per person |
| Device interfaces | |
| 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 |
| General | |
| 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 |
|----------|--|

Available Model

DS-KV9503-WBE1

Dimension



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