



Key Feature

- 10-inch capacitive touch screen
- Publishes and displays the image on the screen with resolution: 600 × 1024p
- 2 × 2MP HD camera, ultra-wide angel lens
- Deep learning algorithm: Face anti-spoofing
- Unlocks door by face recognition
- Face capacity: 5000
- Noise suppression and echo cancellation
- Stand-alone operation: Card enrollment, and face adding locally
- Protection level: IP65

Approval

| | |
|--------|---|
| CE-EMC | a. EN 55032:2015 b. EN 61000-3-2:2014 c. EN 61000-3-3:2013 d. EN 50130-4:2011 +A1:2014 |
| CE-LVD | EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 |
| ROHS | 2011/65/EU |
| REACH | Regulation (EC) No 1907/2006 |
| WEEE | 2012/19/EU |

Specification

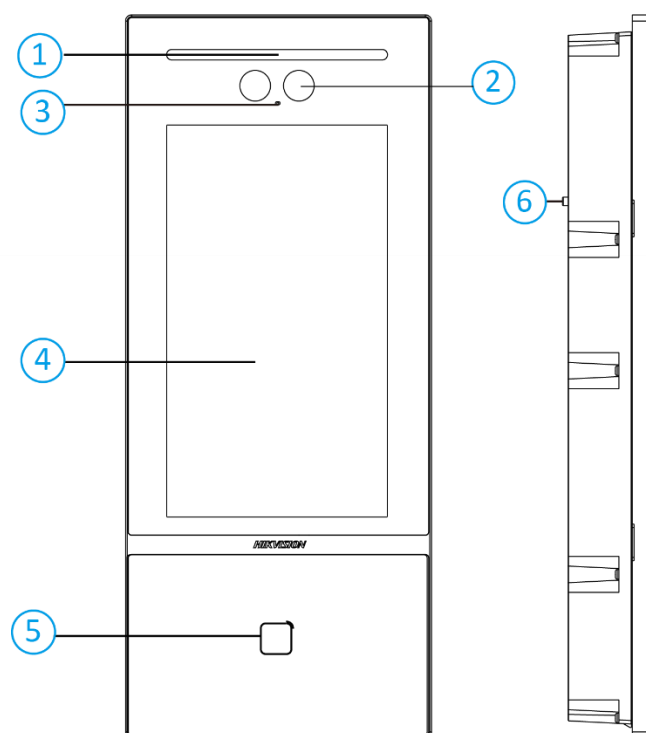
| System parameters | |
|----------------------------|---|
| Operation system | Embedded Linux operation system |
| Operation method | Capacitive touch screen |
| Display parameters | |
| Display screen | 10-inch colorful LCD |
| Display resolution | 600 × 1024 |
| Video Parameters | |
| Camera | 2 × 2 MP HD IR camera |
| Night vision | Low illumination, IR supplement lights |
| WDR | True WDR |
| Field of view | Horizontal: 108°, Vertical: 59°, Diagonal: 129° |
| Video Compression Standard | H.264 |
| Stream | Main stream: 1080p@30fps, 720p@30fps Sub stream: D1 |
| Resolution | Main stream : 1920 × 1080p, 720p Sub stream : 704 × 576p |
| Video frame rate | 50 Hz, 60 Hz |
| Audio parameters | |
| Audio input | Built-in omnidirectional microphone |
| Audio output | Built-in loudspeaker |
| Audio intercom | Two-way audio |
| Audio compression standard | G.711 U |
| Audio compression Rate | 64 Kbps |
| Audio quality | Noise suppression and echo cancellation |
| Network parameters | |
| Network interface | 10/100/1000 Mbps self-adaptive Ethernet |
| Access control parameters | |
| Card type | Mifare card, 13.56 MHz |
| Card capacity | 10000 |
| Face capacity | 5000 |
| Relay | 2 |
| Interfaces | |
| RS-485 | 1 |
| USB interface | 1 |
| I/O input | 3 |
| I/O output | 2 |
| Debugging port | 1 |
| Network interface | 2 |
| Alarm parameters | |
| TAMPER switch | 1 |
| General | |

| | |
|---------------------|--------------------------------------|
| Protective level | IP 65 |
| Power supply | 12 VDC, 2A |
| Power consumption | ≤ 18 W |
| Working temperature | -30 °C to +60 °C (-22 °F to +140 °F) |
| Working humidity | 10% to 90% |
| Installation | Flush mounting |

Available Model

DS-KD9613-E6

Appearance and Interfaces



| No. | Description | No. | Description |
|-----|-------------|-----|-------------------|
| 1 | Light | 4 | Screen |
| 2 | Camera | 5 | Card Reading Area |
| 3 | Microphone | 6 | TAMPER |

Dimension

