

## DS-KV6114-ME1 Villa door station



- 4MP higher resolution with 150° viewing angle
- 2 locks control
- Multiple unlocking methods: Card, Hik-Connect, indoor station
- Video recording and playback via Hik-Connect or PC web
- Standard IEEE802.3at PoE power supply

## ▪ Specification

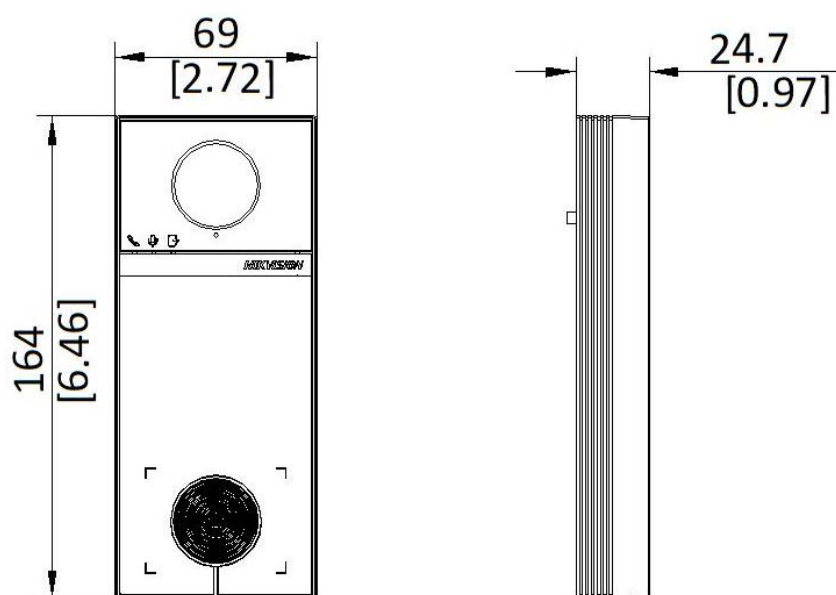
| System parameters          |                                                                                                                               |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Operation system           | Linux                                                                                                                         |
| ROM                        | 4 GB                                                                                                                          |
| RAM                        | 512 MB                                                                                                                        |
| Processor                  | Embedded high performance processor                                                                                           |
| Video parameters           |                                                                                                                               |
| Lens                       | 1                                                                                                                             |
| Resolution                 | Main stream: 4MP(2688x1520P), 2MP(1920x1080P), 1MP(1280x720P)<br>Sub stream: 2MP(1920x1080P), 1MP(1280x720P), 0.3MP(640x480P) |
| FOV                        | Horizontal: 150°; Vertical: 75°                                                                                               |
| Wide dynamic range (WDR)   | Support 120 dB                                                                                                                |
| Supplement light           | IR light, up to 3 m                                                                                                           |
| Video compression standard | H.264; H.265; MJPEG                                                                                                           |
| Audio parameters           |                                                                                                                               |
| Audio input                | 1 built-in omnidirectional microphone                                                                                         |
| Audio compression standard | G.711u, G.711a, Opus, AAC-LD, AAC-LC, G.726, G.722.1, G.729                                                                   |
| Audio output               | 1 built-in loudspeaker                                                                                                        |
| Audio compression bitrate  | 8~64 Kps                                                                                                                      |
| Audio quality              | Noise suppression and echo cancellation                                                                                       |
| Volume adjustment          | Adjustable                                                                                                                    |
| Audio Performance          | 50cm 80dB (Maximum: 50cm 83dB)                                                                                                |
| Audio Sample Rate          | 16kHz、8kHz                                                                                                                    |
| Capacity                   |                                                                                                                               |
| User capacity              | 2000                                                                                                                          |
| Face capacity              | /                                                                                                                             |
| Card capacity              | 10000                                                                                                                         |
| Network parameters         |                                                                                                                               |
| Network protocol           | TCP/IP, RTSP, ipv6, onvif                                                                                                     |
| Wi-Fi                      | /                                                                                                                             |
| Bluetooth                  | /                                                                                                                             |
| 3G/4G                      | /                                                                                                                             |
| Wi-Fi Protocol             | /                                                                                                                             |
| Wi-Fi Type                 | /                                                                                                                             |
| Authentication             |                                                                                                                               |
| Authentication mode        | Card, Hik-Connect, Indoor station                                                                                             |
| Card type                  | Mifare 1                                                                                                                      |
| Card reading frequency     | 13.56 MHz                                                                                                                     |
| Card reading distance      | M1card : 2 to 2.5 cm                                                                                                          |
| Application                |                                                                                                                               |
| Mobile APP                 | Hik-Connect                                                                                                                   |
| Motion Detection           | Support                                                                                                                       |
| Playback                   | Support                                                                                                                       |
| Call Elevator              | Support                                                                                                                       |

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Smart Features           | Sound Classification Detection: Scream, Glass Breaking Sound, Crying Sound<br>(Recommended Detection Distance: 3 m)                                                                                                                                                                                                                                                                                                                   |
| <b>Device interfaces</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Alarm input              | 4, (include Exit button and Door contact input)                                                                                                                                                                                                                                                                                                                                                                                       |
| Network interface        | 1 RJ-45, 10/100 Mbps self-adaptive                                                                                                                                                                                                                                                                                                                                                                                                    |
| TAMPER                   | 1                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Exit button              | 1                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| RS-485                   | 1                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| USB                      | /                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Wiegand                  | /                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| TF card                  | Support TF card, up to 128 G                                                                                                                                                                                                                                                                                                                                                                                                          |
| Alarm output             | /                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Lock control             | 2 relay, Max. 30 VDC 2 A                                                                                                                                                                                                                                                                                                                                                                                                              |
| Door contact input       | 1                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Supported TF Format      | FAT32, exFAT                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>General</b>           |                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Button                   | 1 physical button                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Installation             | Surface mounting                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Indicator                | 3                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Weight                   | Without package: 273 g (0.61 lb), With package: 431g (0.95 lb)                                                                                                                                                                                                                                                                                                                                                                        |
| Protective level         | IP65                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Working temperature      | -40 °C to 60 °C (-40 °F to 140 °F)                                                                                                                                                                                                                                                                                                                                                                                                    |
| Working humidity         | 10% to 90% (no-condensing)                                                                                                                                                                                                                                                                                                                                                                                                            |
| Dimension (W × H × D)    | 164 mm × 69 mm × 24.7 mm (6.46" × 2.72" × 0.97")                                                                                                                                                                                                                                                                                                                                                                                      |
| Battery                  | /                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Application environment  | Outdoor                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Power consumption        | < 10 W                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Power supply             | 12 VDC, 1.2 A, IEEE 802.3 at, standard PoE                                                                                                                                                                                                                                                                                                                                                                                            |
| Language                 | English, Arabic, European French, Russian, European Spanish, Latin American Spanish, Italian, German, Polish, Turkish, Portuguese, Brazilian Portuguese, Uzbek, Kazakh, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Lithuanian, Estonian, Latvian, Norwegian, Danish, Slovenian, Slovak, Hebrew, Swedish, Finnish, Mongolian, Vietnamese, Traditional Chinese (Taiwan), Latin American Spanish |
| Material                 | Front Shell and Rear Shell Material: Plastic<br>Viewing Window Panel Material: Glass<br>Metal Version Metal Panel: Aluminum Alloy                                                                                                                                                                                                                                                                                                     |
| Power Supply Output      | Max. 12 VDC, 1 A                                                                                                                                                                                                                                                                                                                                                                                                                      |

## ▪ Available Model

DS-KV6114-ME1

## ▪ Dimension



Unit: mm [inch]

|       |     |
|-------|-----|
| SCALE | 1:1 |
|-------|-----|

- Accessory
- Optional

| DS-KABV6114-RS                                                                      | DS-KABV24-A                                                                         |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |

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