

## DS-KV7023EY-IME2 2-wire HD villa door station



- 2MP HD Camera
- Support PIN Code
- Plug&play
- Support M1 card reader
- IK08
- IP65

## ▪ Specification

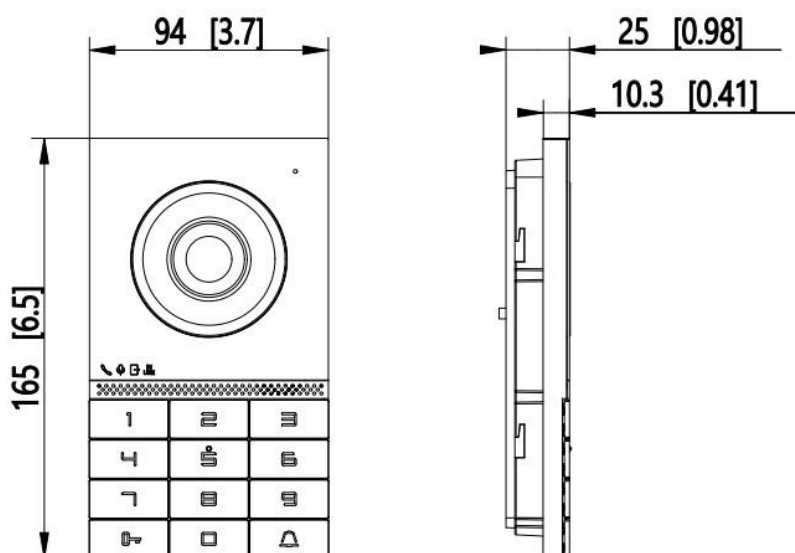
| System parameters              |   |
|--------------------------------|---|
| Operating system               | Embedded Linux operation system                     |
| ROM                            | 4 GB  |
| RAM                            | 256 MB  |
| CPU                            | Embedded Processor                                  |
| Display parameters             |   |
| Screen size                    | NA  |
| Operation method               | NA  |
| Type                           | NA  |
| Resolution                     | NA  |
| Video parameters               |   |
| Supplement light               | Low illumination, IR supplement lights              |
| Video standard                 | H.264   |
| Lens                           | 1   |
| FOV                            | Horizontal: 135°, Vertical: 85°                     |
| WDR                            | Support   |
| Resolution                     | 2 MP  |
| Audio parameters               |   |
| Audio input                    | Built-in omnidirectional microphone                 |
| Audio compression standard     | G.711 U, G.726                                      |
| Audio output                   | Built-in loudspeaker (More than 80 dB within 30 cm) |
| Audio compression bitrate      | 64 Kbps   |
| Audio quality                  | Noise suppression and echo cancellation             |
| Volume adjustment              | Adjustable  |
| Capacity                       |   |
| User capacity                  | 2000  |
| Linked indoor station capacity | Max.400   |
| Sub door station capacity      | 16  |
| Network parameters             |   |
| Wired network                  | 10/100 Mbps self-adaptive through 2-wire interface  |
| Wi-Fi                          | Only AP mode for configuration                      |
| Bluetooth                      | NA  |
| 3G/4G                          | NA  |
| Device interfaces              |   |
| Alarm input                    | 2 (supports Exit button or Door contact input)      |
| Network interface              | NA  |
| TAMPER                         | 1   |
| Exit button                    | 1   |
| Door contact input             | 1   |
| RS-485                         | 1   |
| Wiegand                        | NA  |
| TF card                        | NA  |
| Alarm output                   | NA  |
| DIP switch                     | 6 decimal DIP switch                                |

|                         |  |
|-------------------------|--|
| Lock control            | 2 (1 relay, max to 30 VDC, 2 A; 1 DC pulse, 20V 4A impulsive, 300 mA holding current, 30 ohm max )   |
| Power interface         | 48V, Powered by distributor DS-KAD7060EY or 12VDC  |
| Two-wire IP interface   | 1  |
| <b>General</b>          |  |
| Button                  | 12   |
| Installation            | Surface mounting   |
| Indicator               | 4 LED lights(Opening door、Calling、 Intercom、 In use)   |
| Weight                  | NA   |
| Protective level        | IP65 IK08  |
| Working temperature     | -40° C to 60° C (-22° F to 140° F)   |
| Working humidity        | 10% to 90%   |
| Dimensions              | 165mm × 95 mm × 25 mm(6.5" × 3.7" × 0.98")   |
| Battery                 | /  |
| Application environment | Outdoor  |
| Power consumption       | ≤ 6 W  |
| Language                | English, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch , Spanish, Romanian, Estonian, Croatian, Slovenian, Serbian, Ukrainian, Portuguese |

## ▪ Available Model

DS-KV7023EY-IME2

## ▪ Dimension



Unit: mm [inch]

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

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