

## DS-KIS313-P 4-wire Hybrid HD Intercom Kit



- Hik-Connect mobile control
- HD TVI video quality
- 7 inch touch screen
- Plug & Play

## ▪ Specification

|                                |                                                 |
|--------------------------------|-------------------------------------------------|
| <b>Door station</b>            |                                                 |
| Supplement light               | IR light, up to 3 m                             |
| Resolution                     | Stream resolution:1280 * 720@60fps              |
| FOV                            | Horizontal: 117°, Vertical: 70°, Diagonal: 141° |
| <b>Door station</b>            |                                                 |
| Audio input                    | 1 built-in omnidirectional microphone           |
| Audio output                   | 1 built-in loudspeaker                          |
| <b>Door station</b>            |                                                 |
| Linked indoor station capacity | 3                                               |
| Sub door station capacity      | 1                                               |
| Card capacity                  | /                                               |
| <b>Door station</b>            |                                                 |
| Lock control                   | 1 relay, max 30 V 1 A                           |
| Power supply input             | 12 VDC                                          |
| Debugging port                 | 1                                               |
| Four-Wire interface            | 1                                               |
| <b>Door station</b>            |                                                 |
| Button                         | 1 physical button(s)                            |
| Indicator                      | /                                               |
| Power supply                   | 12 VDC                                          |
| Power consumption              | ≤ 4 W                                           |
| Working temperature            | -30 °C to 60 °C (-22 °F to 140 °F)              |
| Working humidity               | 10% to 90% (no-condensing)                      |
| Dimension (W × H × D)          | 55 mm × 145 mm × 24 mm (2.17" × 5.71" × 0.94")  |
| Application environment        | Outdoor                                         |
| Installation                   | Surface mounting                                |
| Protective level               | IP65, IK08                                      |
| Weight                         | Without package: 200 g (0.44 lb)                |
| Material                       | Aluminum alloy and Plastic                      |
| <b>Indoor station</b>          |                                                 |
| Operation system               | Embedded Linux operation system                 |
| RAM                            | 128 MB                                          |
| ROM                            | 32 MB                                           |
| Processor                      | Embedded high performance processor             |
| <b>Indoor station</b>          |                                                 |
| Type                           | Colorful TFT                                    |
| Resolution                     | 1024 × 600                                      |
| Viewing Angle                  | Horizontal 160°, vertical 130°                  |
| Contrast                       | 700 (Typ)                                       |
| Luminance                      | 250 cd/m <sup>2</sup> (Typ)                     |
| Operatiing method              | Capacitive touch screen                         |
| Screen size                    | 7-inch                                          |

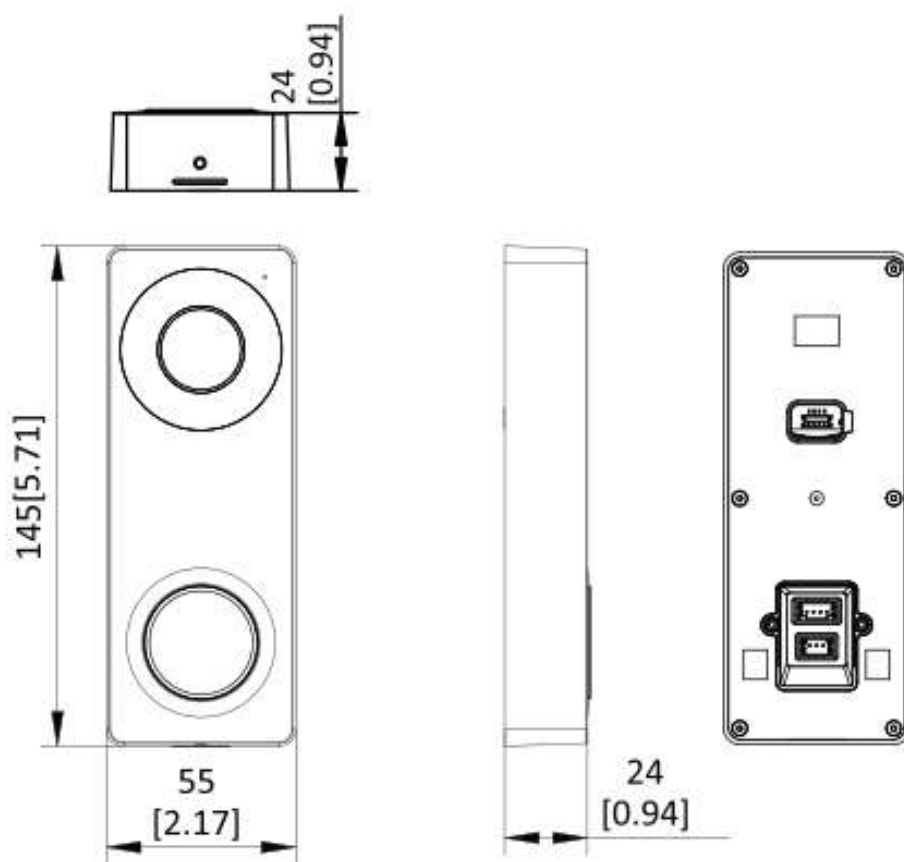
| Indoor station                    |                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Audio input                       | 1 built-in omnidirectional microphone                                                                                                                                                                                                                                                                                                                                |
| Audio output                      | 1 built-in loudspeaker                                                                                                                                                                                                                                                                                                                                               |
| Audio compression bitrate         | 64 Kps                                                                                                                                                                                                                                                                                                                                                               |
| Audio compression standard        | G.711U, G.711A                                                                                                                                                                                                                                                                                                                                                       |
| Audio quality                     | Noise suppression and echo cancellation                                                                                                                                                                                                                                                                                                                              |
| Indoor station                    |                                                                                                                                                                                                                                                                                                                                                                      |
| Linked network camera capacity    | /                                                                                                                                                                                                                                                                                                                                                                    |
| Linked indoor extensions capacity | 2                                                                                                                                                                                                                                                                                                                                                                    |
| Linked doorphone capacity         | 2                                                                                                                                                                                                                                                                                                                                                                    |
| Linked analog camera              | 1                                                                                                                                                                                                                                                                                                                                                                    |
| Indoor station                    |                                                                                                                                                                                                                                                                                                                                                                      |
| Wi-Fi                             | Wi-Fi 802.11 b/g/n                                                                                                                                                                                                                                                                                                                                                   |
| Indoor station                    |                                                                                                                                                                                                                                                                                                                                                                      |
| Network interface                 | /                                                                                                                                                                                                                                                                                                                                                                    |
| RS-485                            | /                                                                                                                                                                                                                                                                                                                                                                    |
| Alarm input                       | 2                                                                                                                                                                                                                                                                                                                                                                    |
| Alarm output                      | /                                                                                                                                                                                                                                                                                                                                                                    |
| Power supply input                | 12 VDC                                                                                                                                                                                                                                                                                                                                                               |
| TF card                           | Support TF card, up to 128 G                                                                                                                                                                                                                                                                                                                                         |
| Debugging port                    | 2                                                                                                                                                                                                                                                                                                                                                                    |
| Four-Wire interface               | 4                                                                                                                                                                                                                                                                                                                                                                    |
| Relay                             | /                                                                                                                                                                                                                                                                                                                                                                    |
| Indoor station                    |                                                                                                                                                                                                                                                                                                                                                                      |
| Button                            | 0 physical button                                                                                                                                                                                                                                                                                                                                                    |
| Power supply                      | 12 VDC                                                                                                                                                                                                                                                                                                                                                               |
| Power consumption                 | ≤ 5 W                                                                                                                                                                                                                                                                                                                                                                |
| Working temperature               | -10 °C to 50 °C (14 °F to 122 °F)                                                                                                                                                                                                                                                                                                                                    |
| Working humidity                  | 10% to 90% (no-condensing)                                                                                                                                                                                                                                                                                                                                           |
| Dimension (W × H × D)             | 175 mm × 113.5 mm × 18.1 mm (6.89" × 4.47" × 0.71")                                                                                                                                                                                                                                                                                                                  |
| Installation                      | Surface mounting                                                                                                                                                                                                                                                                                                                                                     |
| Application environment           | Indoor                                                                                                                                                                                                                                                                                                                                                               |
| Weight                            | Without package: 260 g (0.573 lb)                                                                                                                                                                                                                                                                                                                                    |
| Language                          | English, Russian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch, Portuguese (Brazil), Spanish, Hebrew, Romanian, Turkish, Estonian, Danish, Swedish, Norwegian, Finnish, Vietnamese, Croatian, Slovenian, Serbian, Arabic, Portuguese (Portugal), Lithuanian, Uzbek, Kazakh, Mongolian, Ukrainian, Latvian, Traditional Chinese |

## ▪ Available Model

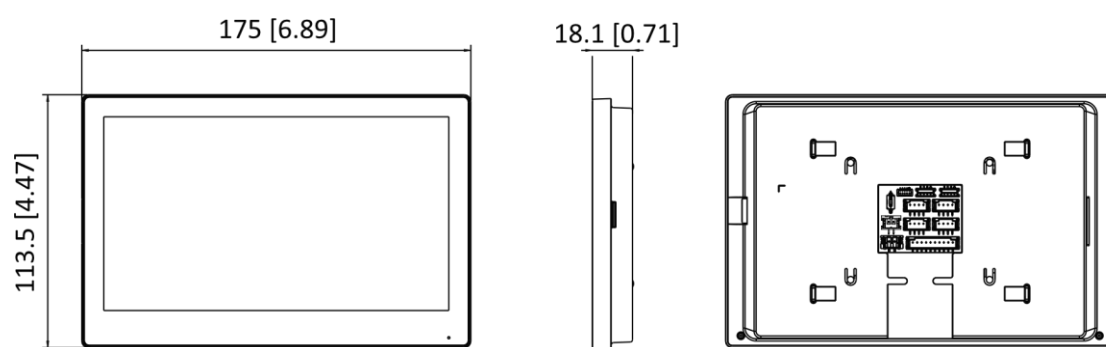
DS-KIS312-P

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▪ Dimension



Unit:mm [inch]



Unit: mm [inch]

▪ **Accessory**

▪ **Optional**

| <b>DS-KABH6350-T</b><br><b>Table bracket</b>                                      | <b>DS-KABV6113-A</b><br><b>Wall-mounted</b><br><b>bracket of villa door</b><br><b>station</b> |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  |              |