

## UNI-H4

## **Face Recognition Terminal**

## **OVERVIEW**

The Uni-H4 face recognition terminal adopts a deep learning algorithm, which helps to recognise the face faster with higher accuracy. It also supports multiple authentication modes: face and MIFARE card authentication.

It can connect to an external access controller via Wiegand protocol, or it can connect to a secure door control unit via RS-485 protocol to avoid the door opening if the terminal is destroyed.

It has an IP65 rating and can be applied in multiple scenarios including outdoor areas and areas with high dust levels.





The terminal supports a Wi-Fi connection.

| HARDWARE            |                               | CAPACITY                   |                                  |
|---------------------|-------------------------------|----------------------------|----------------------------------|
| Display             | 4.3 inch                      | Card                       | 3,000                            |
| Operation Method    | Capacitive Touch Screen       | Face Template              | 3,000                            |
| AUDIO               |                               | Log                        | 150,000                          |
| Tone quality        | Noise suppression and         | Card Type                  | M1 card                          |
|                     | echo cancellation             | Face recognition duration  | < 0.2 s                          |
| NETWORK             |                               | INTERFACE                  |                                  |
| Wired Network       | Supported                     | Network interface          | 1 RJ-45, 10/100 M self-adaptive  |
| Wi-Fi               | Supported, 2.4 G, 802.11b/g/n | Lock control               | 1                                |
| VIDEO               |                               | Exit button                | 1                                |
| Lens                | 2                             | Door contact input         | 1                                |
| Resolution          | 2MP (video stream: 720P)      | TAMPER                     | 1                                |
| GENERAL             |                               | RS-485                     | 1,RS-485 (Half duplex,HIKVISION) |
| Power consumption   | ≤10 W                         | Wiegand                    | 1,Wiegand (Hik 26bit,Hik 34bit)  |
| Power supply        | 12 VDC to 24 VDC, 2 A         | USB                        | 1                                |
| Working temperature | -30°C to 60°C                 | Built-in access controller | Yes                              |

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