DS-K1T642M
Face Recognition Terminal

- Forced mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance will be failed.
- Face mask wearing alert: If the recognizing face does not wear a mask, the device will prompt a voice reminder. At the same time, the authentication or attendance is valid.
- Face recognition distance: 0.3 m to 3 m
- Max. 6000 faces capacity, Max. 10,000 cards, and Max. 150,000 event capacity
- Face recognition duration < 0.2 s/User; face recognition accuracy rate ≥ 99%
- Two-way audio with indoor station and main station
- Supports 6 attendance status, including check in, check out, break in, break out, overtime in, overtime out
- Remotely opens door and starts live view via Hik-Connect
- Configuration via the web client
- Supports ISAPI and ISUP5.0 protocol
## Specification

### Display
- **Dimensions**: 4.3-inch
- **Type**: IPS Full Screen
- **Operation method**: Capacitive touch screen

### Video
- **Pixel**: 2 MP
- **Lens**: × 2

### Audio
- **Tone quality**: Noise suppression and echo cancellation

### Network
- **Communication protocol**: ISUP 5.0, ISAPI, NetSDK, HikCentral Pro OpenAPI, and Hik-ProConnect OpenAPI
- **Wired network**: 10 M/100 M/1000 M self-adaptive

### Interface
- **Network interface**: 1
- **Lock output**: 1
- **Exit button**: 1
- **Door contact input**: 1
- **Power interface**: 2-pin

### Capacity
- **Face capacity**: 6000
- **Card capacity**: 10,000
- **Event capacity**: 150,000

### Authentication
- **Face recognition distance**: 0.3 to 3 m
- **Face recognition accuracy rate**: > 99%
- **Face recognition duration**: < 0.2 s
- **Card type**: Mifare 1 card
- **Card reading frequency**: 13.56MHz

### Function
- **QR code recognition**: Support
- **Face anti-spoofing**: Support
- **Audio prompt**: Support
- **Time synchronization**: Support

### General
- **Power supply method**: 12V/2A (power adapter not included)
- **Working temperature**: -10 °C to 50 °C (14 °F to 122 °F)
- **Working humidity**: 0 to 90% (No condensing)
- **Dimensions**: 118 mm × 118 mm × 20 mm (4.6" × 4.6" × 0.7"")
- **Application environment**: Indoor
- **Installation**: Surface, optional base stand
- **Language**: English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil)
**Platform**
Hik-ProConnect and HikCentral Professional

**Available Model**
DS-K1T642M

**Dimension**