

DS-K1T642MF 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. 5000 fingerprints 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

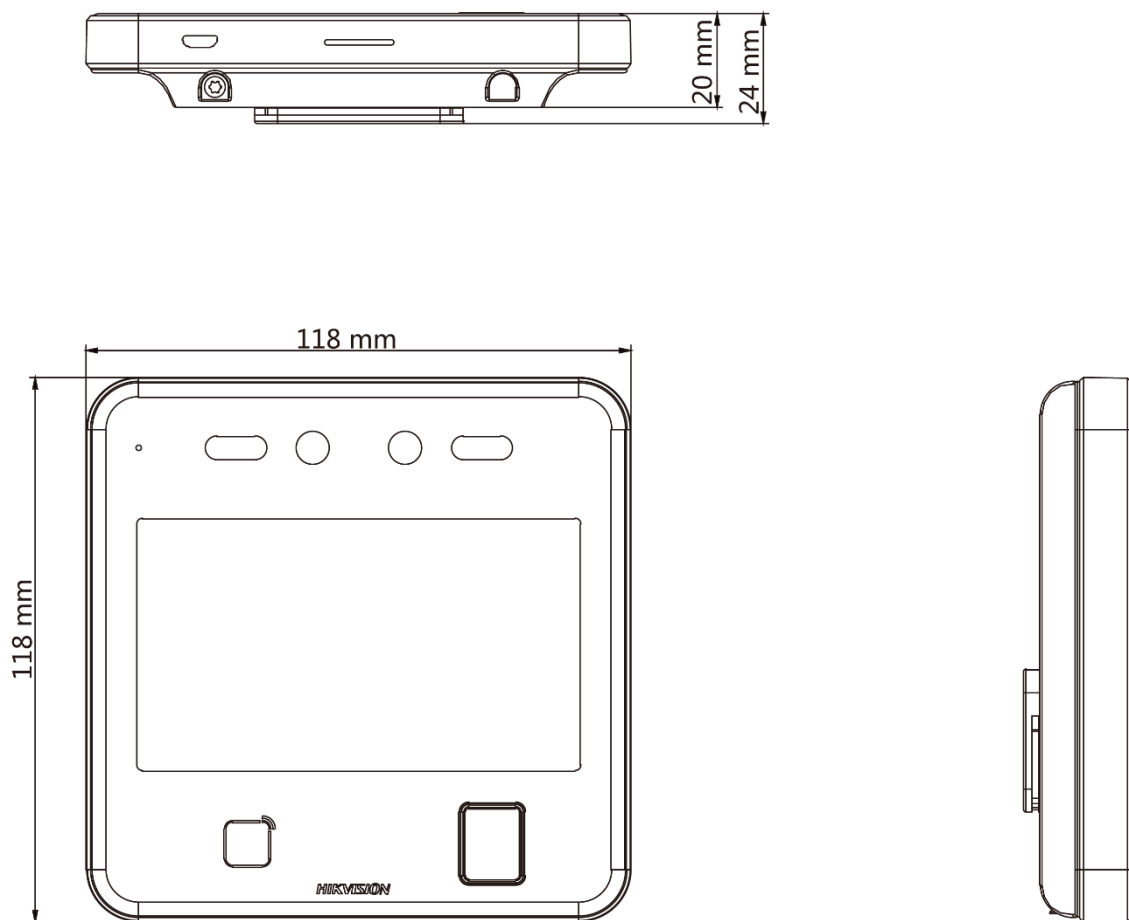
▪ Specification

| Display | |
|-------------------------|--|
| Dimensions | 4.3-inch |
| Type | IPS Full Screen |
| Operation method | Capacitive touch screen |
| Video | |
| FOV | HFOV= 41.5°; VFOV= 75.5°; DFOV=87° |
| Pixel | 2 MP |
| Lens | × 2 |
| Audio | |
| Tone quality | Noise suppression and echo cancellation |
| Network | |
| Wired network | 10 M/100 M/1000 M self-adaptive |
| Interface | |
| Network interface | 1 |
| RS-485 | 1 |
| Wiegand | 1 |
| Lock output | 1 |
| Exit button | 1 |
| Door contact input | 1 |
| Power interface | 2-pin |
| Authentication | |
| Card type | Mifare 1 card |
| Card reading frequency | 13.56 MHz |
| Function | |
| QR code recognition | Support |
| Face anti-spoofing | Support |
| Audio prompt | Support |
| Time synchronization | Support |
| General | |
| button | - |
| Power supply method | 12 V/2 A (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-K1T642MF

▪ Dimension



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