

## DS-K1TA70MI-T Face Recognition Terminal



DS-K1TA70MI-T face recognition terminal is a kind of access control device integrated with temperature screening function. It can fast take temperature and upload abnormal temperature event to the center, which can be widely applied in multiple scenarios, such as enterprises, stations, dwellings, factories, schools, campus and so on. Note that the device is not for medical use.

- Temperature measuring range: 30 °C to 45 °C (86 °F to 113 °F), accuracy: 0.1 °C, deviation: ± 0.5 °C
- Recognition distance: 0.3 to 1.8 m
- Face mask detection
- Displays temperature measurement results on the authentication page
- 7-inch LCD touch screen, 2 Mega pixel wide-angle lens  
Built-in Mifare card reading module
- Face recognition duration < 0.2 s/User
- Face recognition accuracy rate ≥ 99%
- 6000 face capacity, 6000 card capacity, and 100,000 event capacity

*\*COMPLIANCE NOTICE: The thermal series products might be subject to export controls in various countries or regions, including without limitation, the United States, European Union, United Kingdom and/or other member countries of the Wassenaar Arrangement. Please consult your professional legal or compliance expert or local government authorities for any necessary export license requirements if you intend to transfer, export, re-export the thermal series products between different countries.*

## ▪ Specification

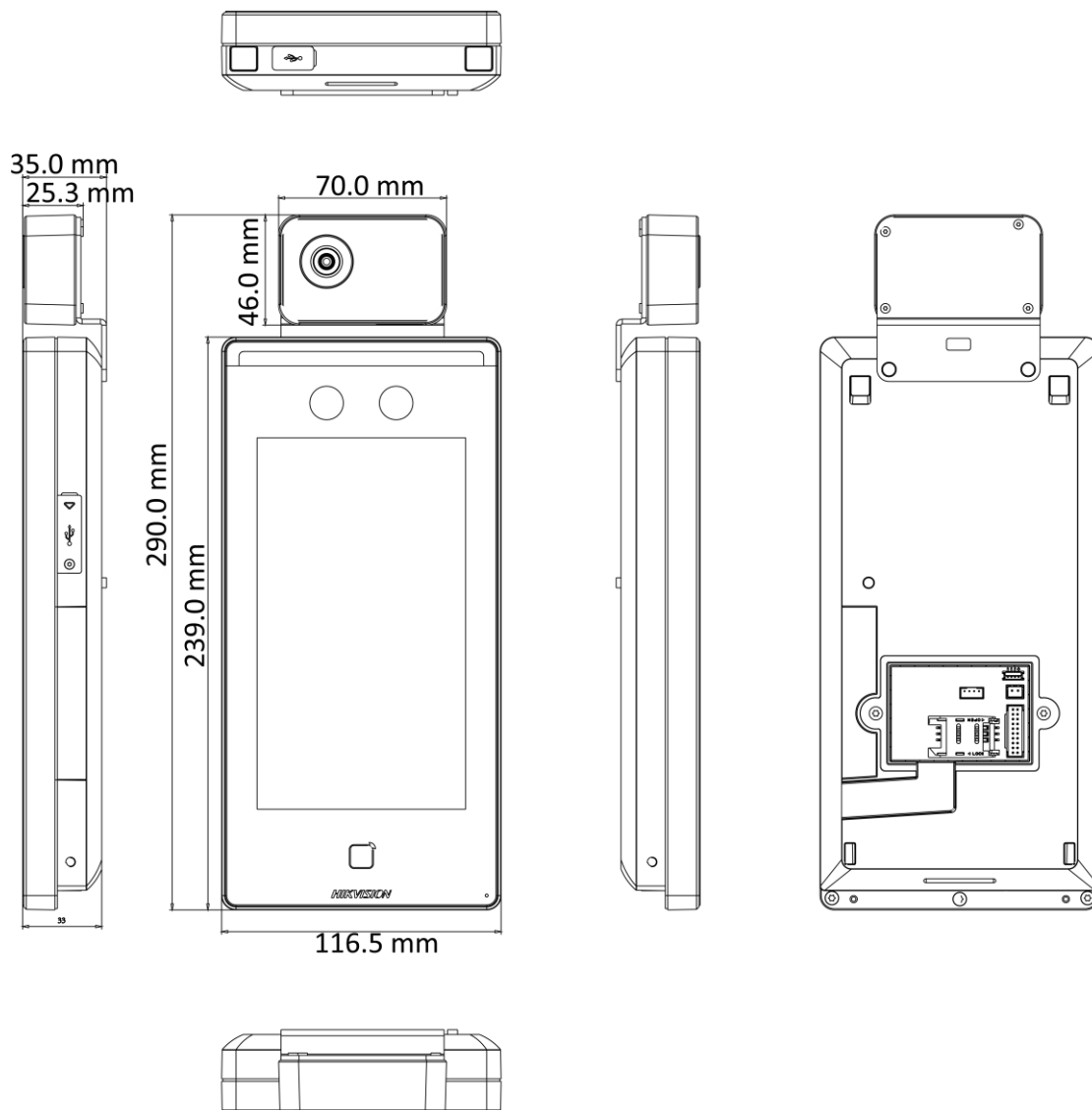
| Temperature measurement   |   |
|---------------------------|---|
| Temperature range         | 30 °C to 45 °C (86 °F to 113 °F)  |
| Sensor                    | Vanadium Oxide uncooled sensor  |
| Resolution                | 120 × 160   |
| Frame rate                | 25 fps  |
| Measurement accuracy      | 0.1 °C  |
| Measurement deviation     | ± 0.5 °C  |
| Measuring distance        | 0.3 to 1.8 m  |
| Display                   |   |
| Size                      | 7-inch  |
| Type                      | Touch screen  |
| Video                     |   |
| Pixel                     | 2 MP  |
| Lens                      | Dual-lens   |
| Network                   |   |
| Wired network             | Support, 10/100/1000 Mbps self-adaptive   |
| Interface                 |   |
| Network interface         | 1   |
| RS-485                    | 1   |
| Wiegand                   | 1   |
| Lock output               | 1   |
| Exit button               | 1   |
| Door contact input        | 1   |
| IO input                  | 2   |
| IO output                 | 1   |
| TAMPER                    | 1   |
| Capacity                  |   |
| Card capacity             | 6000  |
| Face capacity             | 6000  |
| Event capacity            | 100,000   |
| Authentication            |   |
| Card type                 | Mifare 1 card   |
| Card reading distance     | 0 to 5 cm   |
| Card reading duration     | < 1 s   |
| Face recognition duration | < 0.2 s per person  |
| Face recognition distance | 0.3 to 1.8 m  |
| Function                  |   |
| Face anti-spoofing        | Support   |
| Live view                 | Support   |
| Audio prompt              | Support   |
| General                   |   |
| Power supply              | 12 VDC/2 A  |
| Working temperature       | 0 °C to 50 °C (32 °F to 122 °F)<br>For temperature measurement: 10 °C to 35 °C (50 °F to 95 °F) |

|                         |  |
|-------------------------|--|
| Working humidity        | 10 to 90% (No condensing)                |
| Application environment | Indoor and windless environment use only |

▪ **Available Model**

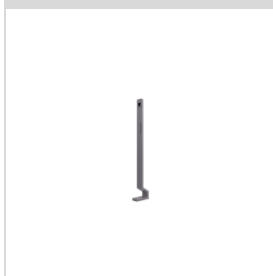
DS-K1TA70MI-T/DS-K1T607PEF

▪ **Dimension**



- **Accessory**
- **Optional**

**DS-KAB671-B**  
**Stand Stick**



**Headquarters**

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
www.hikvision.com



Follow us on social media to get the latest product and solution information.

