

## DS-K1T341BMI-T Face Recognition Terminal



DS-K1T341BMI-T face recognition terminal is a kind of access control device integrated with temperature screening function. It can fast taking skin-surface 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.

- Temperature measuring range: 30 °C to 45 °C (86 °F to 113 °F), accuracy:  $\pm 0.5$  °C
- Recognition distance: 0.3 to 1 m
- Face mask detection
- Displays temperature measurement results on the authentication page
- 4.3-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  $\geq 99\%$
- 3,000 face capacity, 5,000 card capacity, and 100,000 event capacity



## ▪ Specification

System	
Operation system	Linux
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	± 0.5 °C
Measuring distance	0.3 to 1 m
Display	
Size	4.3-inch
Resolution	272 × 480
Operation method	Touch screen
Video	
Pixel	2 MP
Lens	Dual-lens
Network	
Wired network	Support, 10/100 Mbps self-adaptive
Wi-Fi	Not support
Interface	
Network interface	1
RS-485	1
Wiegand	1
Lock output	1
Exit button	1
Door contact input	1
IO input	-
IO output	-
TAMPER	1
Capacity	
Face capacity	3000
Card capacity	5,000
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
Function	
Face anti-spoofing	Support
Audio prompt	Support

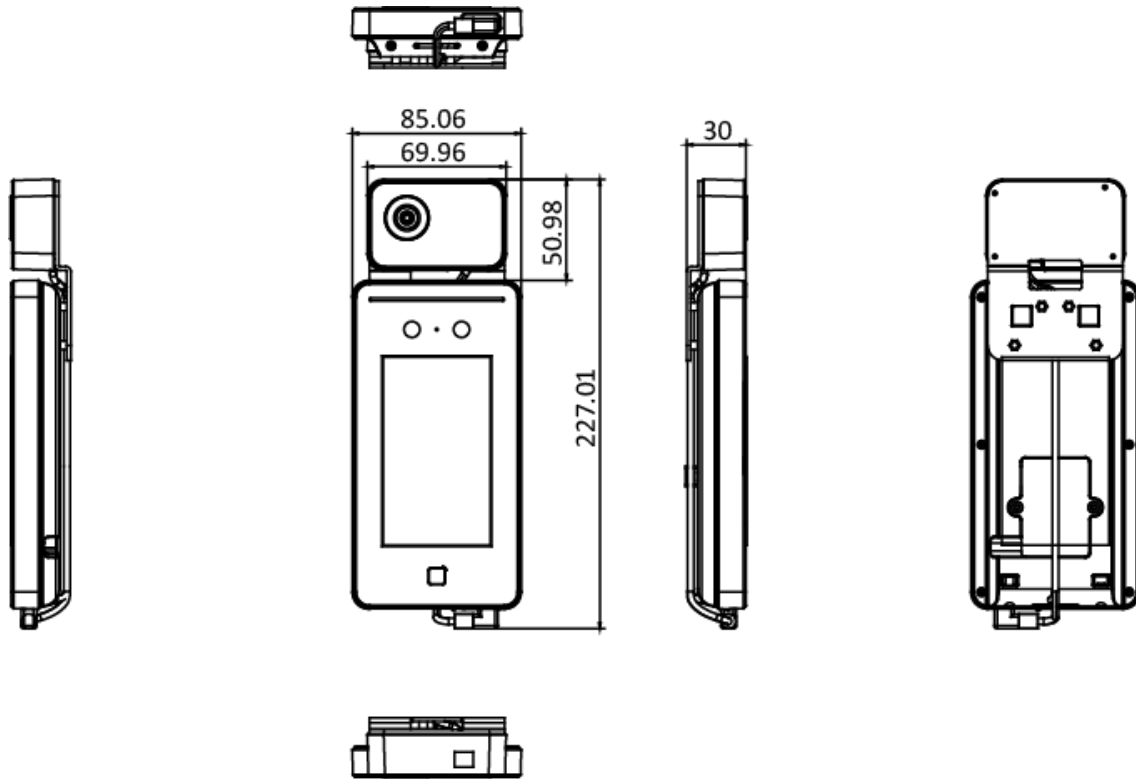
**General**

Power supply	12 VDC/2 A
Working temperature	0 °C to 50 °C (32 °F to 122 °F)
Working humidity	10 to 90% (No condensing)
Power consumption	≤15 W
Dimensions	85 mm × 227 mm × 30 mm
Language	English and Japanese

**▪ Available Model**

DS-K1T341BMI-T

**▪ Dimension**



Distributed by

**HIKVISION®****Headquarters**

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

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**  
T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 (216)521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 (10) 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33(0)1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
saleru@hikvision.com

**Hikvision Korea**  
T +82-(0)31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com