

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

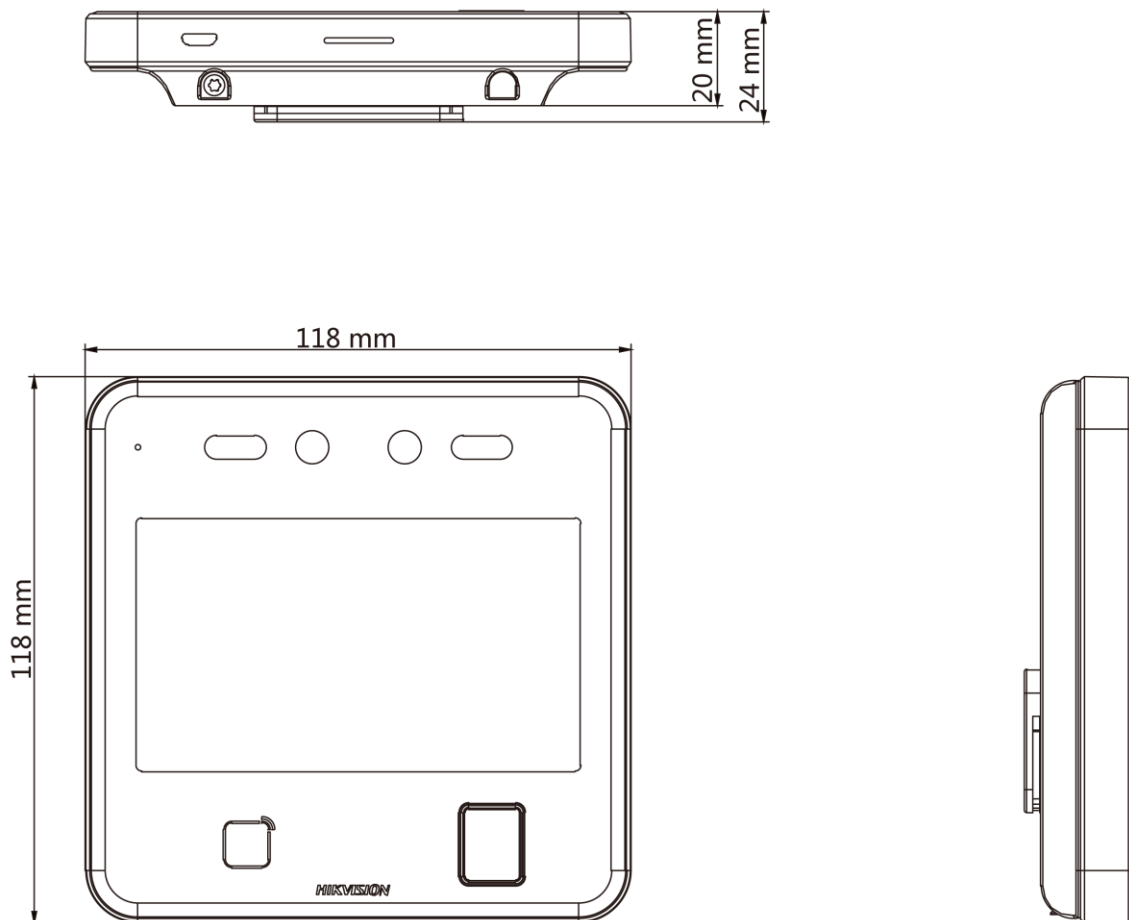
▪ Specification

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	M1 card
Card reading frequency	13.56MHz
General	
button	-
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
Function	
Face anti-spoofing	Support
Audio prompt	Support
Time synchronization	Support

▪ Available Model



DS-K1T642MF

▪ **Dimension**



▪ **Accessory**

▪ **Optional**

DS-KAB642-D 642 Bracket	DS-KAB671-P2 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.

