

## **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

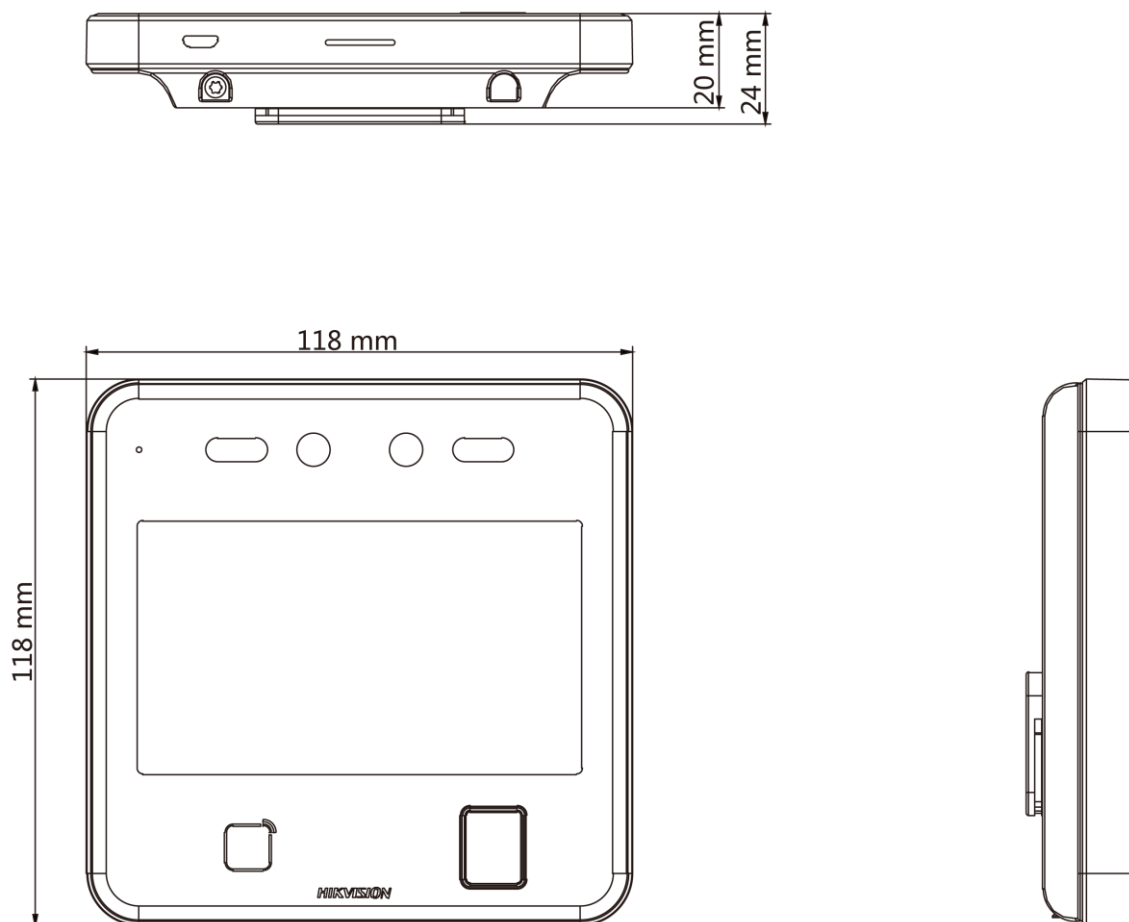
## ▪ Specification

Display	
Screen size	4.3 inch
Operation method	Capacitive touch screen
Type	IPS
Video	
Lens	2
Resolution	2 MP
FOV	HFOV = 41.5°; VFOV = 75.5°; DFOV = 87°
Audio	
Audio quality	Noise suppression and echo cancellation
Network	
Wired network	Support
Interface	
Network interface	1 RJ-45, 10/100/1000 M self-adaptive
Lock control	1
Exit button	1
Door contact input	1
TAMPER	1
RS-485	1 RS-485 (Half duplex, HIKVISION)
Wiegand	1 Wiegand(Hik 26bit,Hik 34bit)
USB	1
Authentication	
Card type	M1 card
Card reading frequency	13.56 MHz
General	
Power supply	12 VDC, 2 A (power adapter not included)
Power consumption	≤ 10 W
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")
Installation	Surface, optional base stand
Weight	0.5 kg (1.1 lb)
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil)
Platform	Hik-ProConnect and HikCentral Professional
Function	
QR code recognition	Support
Face anti-spoofing	Support

## ▪ Available Model



DS-K1T642MF

▪ **Dimension**



▪ **Accessory**

▪ **Optional**

DS-KAB642-D 642 Bracket	DS-KAB671-P2 Stand Stick
	

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