

## DS-K1T320EFWX-B Face Recognition Terminal



Face recognition terminal adopts deep learning algorithm, which helps to recognize the face faster with higher accuracy. It also supports multiple authentication modes: face/card/fingerprint/PIN authentication, etc. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

- 2.4-inch LCD screen, 2 MP lens
- Multiple authentication methods, including face, fingerprint, card, and PIN, etc
- Supports EM card
- Max. 500 faces, 1,000 cards, 1,000 fingerprints and 100,000 events
- Face recognition duration < 0.2 s/User
- Supports ISAPI and ISUP 5.0 protocols
- Configuration via the web client
- Supports power supply by battery in the bracket
- Supports access control and local time and attendance function

## ▪ Specification

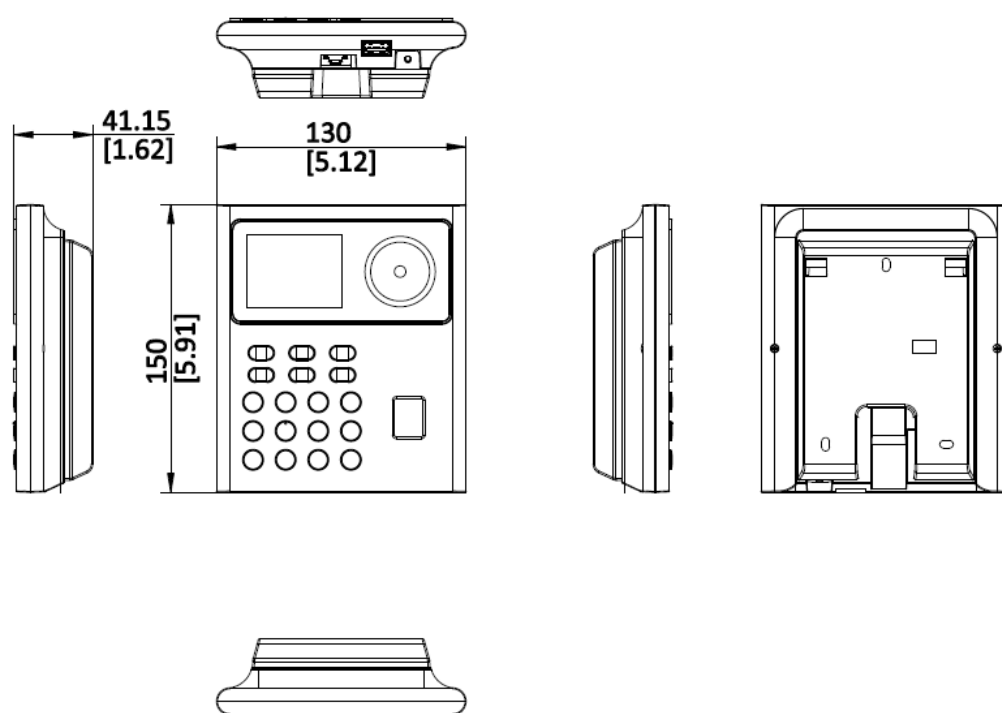
System	
Operating system	Linux
ROM	4 GB
RAM	256 MB
CPU	960 MHz
Display	
Screen size	2.4 inch
Type	LCD
Resolution	320 × 240
Video	
Lens	1
Video compression standard	PAL (Default) and NTSC
Resolution	2 MP (video stream: 720P)
FOV	HFOV = 43°; VFOV = 25°
Audio	
Audio output	Built-in buzzer
Network	
Network protocol	ISAPI, ISUP 5.0
Wired network	Support
Wi-Fi	Support, 2.4 G, 802.11b/g/n
Interface	
Network interface	1 RJ-45, 10/100 M self-adaptive
Lock control	1
Exit button	1
Door contact input	1
TAMPER	1
USB	1
Capacity	
Face capacity	500
Fingerprint capacity	1,000
Card capacity	1,000
Event capacity	100,000
Authentication	
Face recognition distance	0.3 m ~ 1.5 m
Face recognition accuracy rate	> 99%
Face recognition duration	< 0.2 s
Card type	EM card
Card reading distance	0 ~5 cm
Card reading duration	< 1 s
General	
Built-in access controller	Yes
Supplement light	White light
Power supply	12 VDC Supports power supply by battery in the bracket

Power consumption	≤ 6 W
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working humidity	0 to 90% (No condensing)
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean, Japanese
<b>Function</b>	
Live view	Support
Multi-factor authentication	Support
Face anti-spoofing	Support

▪ **Available Model**

DS-K1T320EFWX-B

▪ **Dimension**



Unit: mm [inch]

SCALE 1:1

**Headquarters**

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



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