DS-K1T344MX-E1
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. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

- Supports 4.5-inch LCD touch screen, 2 Mega pixel wide-angle lens, and built-in M1 card reading module

- Max.3000 faces capacity, and Max.3000 cards

- Face Recognition Distance: 0.3 m to 1.5 m; Duration < 0.2 s/User; Accuracy rate ≥ 99%

- Supports face, card, and PIN authentication

- Two-way audio with client software, indoor station, and main station. Physical button and touch button are supported

- Supports mobile web and PC web for configuration

- Supports powered by 12 VDC or PoE and supports powering for device and door lock.

▪ Specification

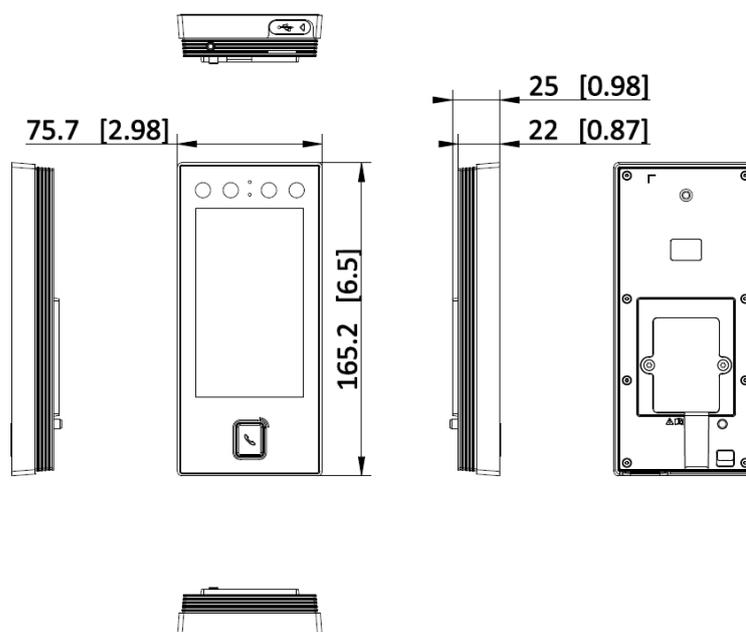| System	
Operating system	Linux
Display	
Screen size	4.5-inch
Resolution	480 × 854
Type	LCD
Operation method	Touchable
Video	
Lens	× 2
Video standard	PAL (Default) and NTSC
Network	
Wired network	10/100 Mbps self adaptive
Wi-Fi	Not support
Interface	
Alarm input	2
Alarm output	1
PoE	IEEE802.3at, standard PoE
Network interface	1
RS-485	1
Wiegand	1, supports Wiegand input, single direction
Lock control	1
Exit button	1
Door contact input	1
TAMPER	1
USB	1
Capacity	
User capacity	3000
Card capacity	3000
Face capacity	3000
Event capacity	150000
Authentication	
Card type	M1 card
Card reading frequency	13.56 MHz
Face recognition duration	< 0.2 s
Face recognition accuracy rate	> 99%
Face recognition distance	0.3 to 1.5 m
General	
Button	1 physical call button
Power supply	12 VDC, 1 A, standard PoE
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	10 to 90% (No condensing)
Dimensions	165.2 mm × 75.7 mm × 25 mm (6.5" × 2.98" × 0.98")
Installation	Wall mounting
Protective level	IP65

Weight	Gross weight: 0.60 kg (1.33 lbs)
	Net weight: 0.30 kg (0.66 lbs)
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Turkish, French, Traditional Chinese, Kazakh, Uzbek
Function	
QR code recognition	Support scan QR code via camera
Face anti-spoofing	Support
Two-way audio	Support
Audio prompt	Support

▪ Available Model

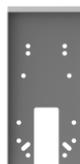DS-K1T344MX-E1

DS-K1T344MX-E1/BRASIL

▪ Dimension

75.7 [2.98] · 165.2 [6.5] · 25 [0.98] · 22 [0.87]

Unit: mm [inch]

| SCALE | 1:1 |

▪ Accessory

▪ Optional

DS-KAB323-W1	DS-KAB344-S1

See Far, Go Further

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