DS-K1T502DBWX-CQR
Access Control Terminal



- Manage access control and intercom functions in one device
- IP65 & IK09 protections, as well as increased stability with zinc alloy materials
- Supports multiple authentication methods (card, PIN, QR code, etc.)
- Remote control via the Hik-Connect mobile app
- Connects to external access controller via Wiegand protocol
- Intercom via SIP protocol. Supported SIP server: Brekeke, miniSipServer,FreePBX, Asterisk, 3CX, ELASTIX, and PBX ware
- RS-485 communication for connecting external card reader and calling elevator
- Supports AP mode
- Supports commiunication with smart phones via bluetooth to open the door
- Press calling button to call one of the following objects: management center, indoor station, specified indoor station, or Hik-Connect App
- Supports up to 256 GB SD card memory
- Supports PIN settings under platform mode and local mode
- Setting the priority of wired network and wireless network is available
- Supports installing QR code peripheral, which helps device supporting dynamic QR code authentication

▪ Specification

Video	
Lens	1
Video compression standard	H.264 and H.265
Resolution	2 MP
FOV	HFOV = 110°; VFOV = 81°; DFOV = 122°
Network	
Wired network	10/100 Mbps self adaptive
Wi-Fi	Support, 2.4 G, 802.11b/g/n
Bluetooth	Support
Interface	
Network interface	1 RJ-45 10/100 Mbps self-adaptive
Lock control	1
Exit button	1
Door contact input	1
Alarm input	1
Alarm output	1
TAMPER	1
RS-485	1,RS-485 (Half duplex,HIKVISION)
Wiegand	1, Wiegand (Hik 26bit,Hik 34bit)
SD card slot	null
Authentication	
Card type	M1 card,M1 card content,CPU card No.,DESfire card,Felica card
General	
Built-in access controller	Yes
Power supply	12 VDC to 24 VDC/1 A
Power consumption	≤ 12 W
Working temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Protective level	IK09, IP65
Language	Arabic, English, French, Indonesian, Italian, Portuguese (Brazil), Russian, Spanish (Europe), Thai, Ukrainian, Vietnamese, German, Polish, Hungarian, Czech, Romanian, Bulgarian, Croatian, Serbian, Greek, Slovak, Portuguese, Dutch, and Turkish
Function	
Hik-Connect	Support
Video intercom	Support

▪ Available Model

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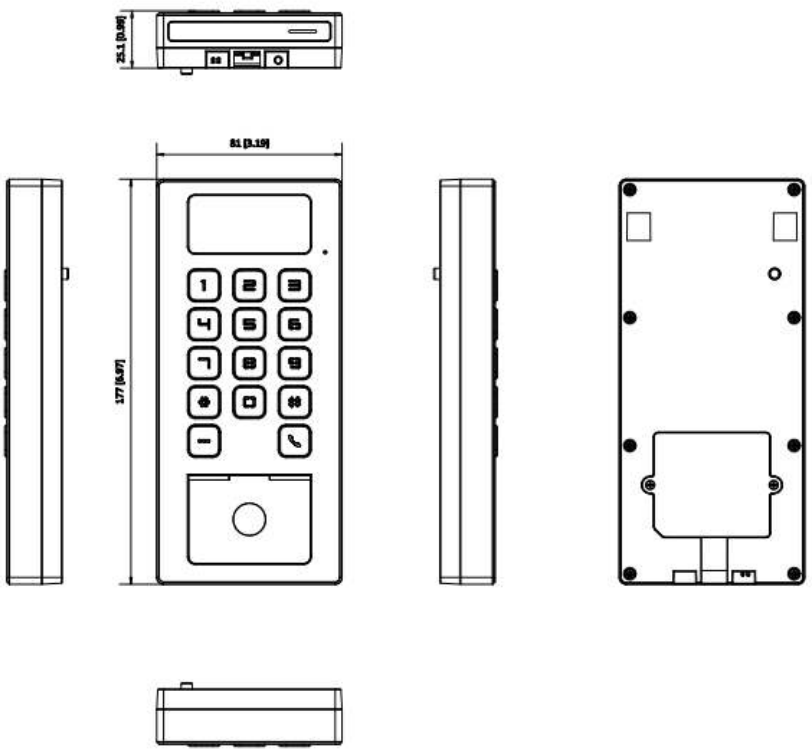
▪ Dimension



Unit: mm [inch]

SCALE	1:1

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