

Access Control Series

HiView Face Recognition Terminal

HIK-FRT43-FW



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 authentication, etc. It can be applied in multiple scenarios, such as buildings, enterprises, financial industries, and other important areas.

- Max.1500 faces capacity, Max.3000 fingerprints capacity, and Max.3000 cards
- Face Recognition Terminal, 4.3-inch LCD touch screen, 2 Mega pixel wide-angle lens, Built-in M1 card reading module
- Two-way audio with client software, indoor station, and main station; Supports TCP/IP, Wi-Fi
- Supports ISAPI, ISUP5.0
- Configuration via the web client
- Face recognition. Distance: 0.3 m to 1.5 m
- Duration < 0.2 s/User
- Accuracy rate $\geq 99\%$

• Specification

Display	
Screen size	4.3 inch
Operation method	Capacitive touch screen
Type	LCD
Video	
Lens	2
Resolution	2 MP
Audio	
Audio quality	Noise suppression and echo cancellation
Network	
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
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, 1 A (power adapter included)
Working temperature	-10 °C to 40 °C (14 °F to 104 °F)
Working humidity	0 to 90% (No condensing)
Dimensions	118.4 mm × 118.4 mm × 21.8 mm (4.66" × 4.66" × 0.86")
Installation	Wall mounting, base mounting
Weight	Gross weight: 0.71 kg (1.57 lb) Net weight: 0.23 kg (0.51 lb)
Application environment	
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese, Portuguese (Brazil), Korean, Japanese
Platform	Hik-ProConnect and HikCentral Professional
Function	
Face anti-spoofing	Support
Audio prompt	
Time synchronization	

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■ Dimension

