

DS-K1T606xx Face Recognition Terminal



Hikvision's DS-K1T606xx Face Recognition Terminal features a deep learning algorithm, which accelerates and improves face recognition. It also supports multiple authentication modes, such as via face picture, card, fingerprint, or combinations of the above methods.

The Face Recognition Terminal helps manage the opening and closing of doors, which can apply to scenarios such as buildings, businesses, financial industries, and other important areas.

Due to accurate and rapid face recognition functionality, faces are recognized in less than one second per person, with a level of accuracy in excess of 99%.

Available Models:

DS-K1T606M: Mifare

DS-K1T606MF: Mifare and fingerprint

- 5" LCD Touch Screen Displays Operation Interface, Advertisements, Etc.
- 2 MP Wide-Angle Lens
- WDR
- Face Recognition Distance: 1 ft to 3.3 ft (0.3 m to 1 m)
- Live Face Detection
- High Performance Processor with Deep Learning Algorithm
- Maximum of 3000 Face Pictures and 5000 Fingerprints
- Multiple Authentication Modes

Specifications

	DS-K1T606M	DS-K1T606MF
System Parameters		
Operation System	Embedded Linux system	
LCD Screen	5-inch LCD touch screen; resolution: 480p × 800p	
Camera	2 MP, WDR, wide-angle lens	
1:N Face Recognition Duration	≤1 s/person	
Face Recognition Accuracy Rate	≥99 %	
Face Recognition Distance	0.3 m to 1 m	
Face Picture Capacity	3000; JPEG Format	
Fingerprint Capacity	-	5,000
Card Capacity	5,000	
Event Capacity	100,000	
Communication Mode	10/100 Mbps self-adaptive network interface; Wi-Fi	
Interface	RS-485 x 1, Wiegand x 1, USB x 1, lock x 1, exit button x 1, tamper x 1, alarm input x 2, alarm output x 1 door lock x 1	
Power Supply	12 VDC/2 A (centralized power supply)	
Working Temperature	-4° F to 122° F (-20° C to 50° C)	
Working Humidity	10% to 90% (non-condensing)	
Installing Method	Wall Mounting (with/without gang box)	
Dimensions	11.08" x 4.45" x 1.77" (281.5 mm x 113 mm x 45 mm)	
Certification	CE,FCC,UL 294 ETL Listed	