

DYNAMIC FACE RECOGNITION ACCESS CONTROLLER

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FC-8300T / FC-8600T

DYNAMIC FACE RECOGNITION ACCESS CONTROLLER

High Temperature Detection
High Speed Identification
7" IPS Full View HD Display
100,000 Face ID & 200,000 Records
Metal Body



PRODUCT DETAILS

Details determine quality

metal quality, each product is an ingenuity

01

Metal Body
Sturdy And Durable



02

HD Binocular Camera
High Speed Identification Liveness
Detection
Wide Dynamic Strong Light Suppression
(Independent ISP Processing)



03

HD LCD Display Screen
7-Inch IPS Full-View And HD Display
Screen



04

U disk to backup data
Insert the USB disk to import data
Can use U disk to upgrade or backup
data



05

**Mifare Card Reading
Function**
Built-in card reading module, support
Mifare card,
CPU card, ID card and so on



06

Voice Prompt Function
Opening door prompt
Alarm Prompt



TEMPERATURE DETECTION

Widened Array Body Temperature Sensor

Temperature Records

Mask Identification

No Entry With High Temperature



20,000 Faces Capacity

(Can Be Extended 30,000-50,000 Faces)

200,000 Records

8G EMMC Storage

1GB DDR3 Memory

SCREEN

5.5-Inch IPS Full-View And HD Display Screen

High-Definition Display Screen, The Effect of Display Much More Clearer
Screen Dormancy, Screen Protection, High Speed Recognition Wake-Up Function



IDENTIFY

0.5 Second High Speed Identification

Accuracy Rate: 99.9%

360-Degree Biometrics Liveness Recognition, Identification Speed < 0.5S



≤ 0.5S

High Speed Identification

99.9%

Recognition Accuracy Rate

2 Mega Pixel

HD Camera

360°

Liveness Detection

CAMERA

2 Mega Pixel HD Binocular Camera

2 Mega Pixel Infrared Liveness Detection Camera
Wide Dynamic Camera, No Distortion, Double Synchronization, Global Exposure



RECOGNITION

Multiple People Simultaneous Recognition

1: N / 1:1

Can identify four people at the same time



Installed on Turnstile/Ground

It can be directly installed on the turnstile or hang the device and installed on the ground



Wiring Diagram of installed on the turnstile



Installed on Ground

FEARLESS LIGHT

Wide Dynamic Strong Light Suppression

Wide Dynamic Binocular 2 million HD Camera



Not affected by strong light

0.5-3 meters identification distance

The recognition speed within 3 meters is as low as 0.5s, and the recognition accuracy is as high as 99.9%



FC-8300T Technical Specifications

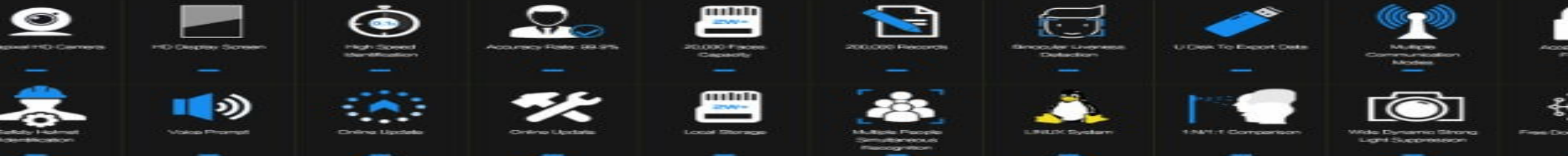


Model FC-8300T Dynamic Face Recognition Access Controller	Body Material Zinc Alloy Body
Working Voltage DC12V/2A (DC(9V-14V))	Working Temperature -10°C to 70°C
Display Screen 5.5-Inch IPS Full View HD Screen	CPU 4CoreA7 1.2GHZ
Storage Capacity 1GB DDR3 + 8GB EMMC	GPU MAL400 II
Communication Way (WIFI Communication can be ordered)	Operation System LINUX
Camera Wide Dynamic Binocular 2 million HD Camera	Liveness Detection Support
User Capacity 20000 Faces + 20000 Cards	Records 200,000 Records
Recognition Way 1: N / 1:1	Identification Speed ≤0.5s
Wiegand Function One Group of Wiegand Input/Wiegand Output (26/34)	Working Humidity 10%-90% RH
Size 232×88×25mm	Weight (Manual Measurement) 0.5KG

Appearance Diagram



FC-8600T Technical Specifications



APPEARANCE DIAGRAM



Model Dynamic Face Recognition Access Controller	Body Material Metal Body
Working Voltage DC12V/2A (DC(9V-14V))	Working Temperature -10°C to 70°C
Display Screen 5.5-Inch IPS Full View HD Screen	CPU 4CoreA7 1.2GHZ
Storage Capacity 1GB DDR3 + 4GB EMMC	GPU MAL400 II
Communication Way (WIFI Communication can be ordered)	Operation System LINUX
Camera Wide Dynamic Binocular 2 million HD Camera	Liveness Detection Support
User Capacity 20000 Faces + 20000 Cards	Records 200,000 Records
Recognition Way 1: N / 1:1	Identification Speed ≤0.5s
Wiegand Function One Group of Wiegand Input/Wiegand Output (26/34)	Working Humidity 10%-90% RH
Size 565×100×155mm	Weight (Manual Me) 1.8KG