

Designed to be sleek

Introduction

JAVIN JR25M is a leap forward in security technology capable detecting and track up to 5 people simultaneously featuring next generation face recognition reader. JR25M integrate high precision latest dual-infrared and RGC identification camera, powered by Dual-core ARM Cortex-A7 CPU making it the fastest matching. With it flash light, brings all round confidence regardless of lighting conditions. JR25M provides exceptional performance and housed in an ergonomically design structure.

Features

- » Ability to simultaneously detect and track 5 people.
- » Fast matching speed powered by industry leading Dual-core ARM Cortex-A7 CPU 900MHz.
- » Dynamic infrared dual camera and RGC identification anti-counterfeit.
- » White flash light bring accurate face scanning regardless of lighting conditions.
- » Support remote upgrade and feature a variety of interfaces for easy integration.
- » A slim profile 17mm, small in size making it easy integrate to door, turnstile, barrier and elevator.



JR25M

TECHNICAL SPECIFICATIONS

General Specification

Type	Face, Smart Card
Image Sensor	Progressive Scan CMOS
Reading Distance	500-1000mm
Matching Speed	Less than 1 second
Face Tracking	Simultaneously detect and track 5 people
Face Capacity	50, 000 Face Photos
UI Interface Configuration	Supported
Stranger Detection	Supported
Recognition Accuracy	99.99% (99.77% under 1% false acceptance rate; 99.27% under 0.1% false positive rate)
Viewing Angle	67.57°
White Balance	Support
Remote upgrades	Support
Operating system	Linux
Ethernet	1RJ45 100M Ethernet port
Wiegand	1 x Wiegand 34
Serial	1 x RS-232, 1 x RS-485
USB Interface	1 x Micro USB
Firmware Upgrade	Supported
Alarm Inputs	2 x Alarm Inputs
Operating Temperature	-10°C ~ 50°C
Operating Humidity	10% ~ 90%

Physical

Dimensions	87(W) x 17(D) x 190(H)mm
Weight	300 g
Memory	8GB Storage + 512M Memory
CPU	Dual-core ARM Cortex-A7@ 900MHz
LCD Screen	5-inch IPS full-view LCD screen
LCD Resolution	854 x 480
Camera Resolution	1932*1092
LED	Infrared Dual Camera, RGB
Fill Light	Infrared LED at Dim Lighting
Power Supply	DC12V ±10% / 2A
Power Consumption	Max 7 W

Dimension

