# JAVIN

# **FACE RECOGINITION READER**

**Face Scanner** 

## 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, bringss 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 indentification 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.

### TECHNICAL SPECIFICATIONS

### General Specification

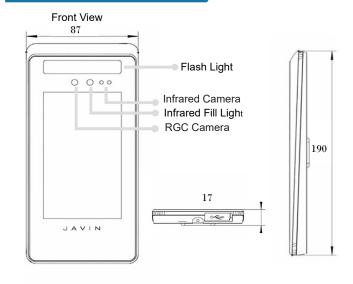
Туре	Face, Smart Card
Image Sensor	Progressive Scan CMOS
Reading Distance	500-1000mm
Matching Speed	Less than 1 second
Face Tracking	Simultaneously detect and track 5 people
Face Capacity	50, 000 Face Photos
UI Interface Configuration	Supported
Stranger Detection	Supported
Recognition Accuracy	99.99% (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%



JR25M

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**



<sup>\*</sup>All specification, drawing and product info are subject to change without prior notice.