

VIV-SF7 Mini Fingerprint Access Control

The VIV-SF7 is a standalone fingerprint access control device with a compact, mini design that fits perfectly on door frames. Its IP66 waterproof rating makes it highly suitable for outdoor installations, offering reliable performance in all weather conditions. Designed for durability and ease of use, the VIV-SF7 provides secure, biometric access without the need for external controllers. Its sleek form factor is ideal for locations where space is limited but strong security is essential. Perfect for residential gates, office doors, or restricted areas.

Features

- *Metal case, anti-vandal*
- *One Programming relay output*
- *Multi-color LED Status Display*
- *1000 Users (100 Fingerprint Users + 890 Card Users + 10 Visitor User)*
- *Card type: 125KHz EM card*
- *Mini Size: Diameter 73 mm, Thickness 20 mm*
- *Capacitive Fingerprint Sensor*



Specifications

User Capacity	User Capacity	1000
	Fingerprint	100
	Card	890
	Visitor User	10
Operating Voltage	Operating Voltage	12~18V DC
	Idle Current	≤ 45 mA
Proximity Card Reader	Proximity Card Reader	EM
	Radio Technology	125KHz Proximity Card
	Radio Range	1~4cm
Fingerprint Reader	Fingerprint Reader	Capacitive Fingerprint Module
	Resolution	500DPI
	Identification Time	<1S
	FAR	<1%
Wiring Connections	FRR	<0.001%
	Relay output, exit button	
	Relay	One (NO,NC,Common)
Relay	Adjustable Relay Output Time	0~99 Seconds(5 Seconds default)
	Lock Output Load	2 Amp Maximum
	Environment	Meets IP66
Environment	Operating Temperature	-25°C ~ 60°C(-13°F ~ 140°F)
	Operating Humidity	0%RH ~ 99RH
Physical	Physical	Zinc-Alloy
	Color	Silver & Black
	Dimensions	Diameter 73 mm , Thickness 20 mm
	Unit Weight	159g

Product Size

