

VV9000

Introduction:

As one of the world's smallest IP-based fingerprint terminals for access control and time attendance application, VV9000 is specially designed for working in rugged outdoor environment particularly in very low temperature condition. With built-in resistors, the device will automatically heating by itself when its MCU detects the temperature is below working requirement. VV9000 is adapted for operating in the ranging from -40°C to 45°C, maximized the minimum working temperature. Embedded with the latest firmware, VV9000 supports VVAccess3.5 management software which has versatile features and powerful functions. Though there's no keypad available on VV9000, users can be registered on the device by the Master Card since it is integrated with 125KHz proximity card reader. It can also complete the enrollment through connecting with VVAccess3.5 software by Ethernet.

Feature:

Rugged structure for outdoor installation and extra durability

- IP65 rated waterproof and weatherproof structure

Resistance to Cold Environment

- Built-in thermistors
- Automatically heating for required working temperature

Fast and accurate fingerprint algorithm

- Fingerprint identification in 1 second
- Stores 3,000 fingerprint templates, 30,000 cards and 100,000 transactions

Easy installation and connectivity

- Wiegand input & output
- Network interface by TCP/IP or RS485

Full access control features

- Anti-passback
- Access control interface for 3rd party electric lock, door sensor, exit button, alarm

Slim and elegant design

- One of the world's smallest fingerprint terminals
- Sleek and slim design for narrow space



Specification:

Fingerprint Sensor:	Infrared detection and low temperatura resistance
Algorithm Version:	VV Finger V10.0
Comunication:	TCP/IP, RS-485
Fingerprint Capacity:	3,000
Card Capacity:	30,000
Log Capacity:	100,000
RF Card:	RFID, Mifare(optional)
Authentication:	Finger/Card
Weigand Signal:	Weigand in & out
Ingress Protection Rate:	IP65
Operating Voltage:	12vDC, 3A
Operating Temperatura:	-40°C to 45°C (40°F to 113°F)
Size:	62.5mm x 185mm x 41.5mm (W x H x D)