VP-BIO-SP

Sensor Biometric Fingerprint Readers

The VP-BIO-SP is an IP-based fingerprint access control device. The reader is integrated with both fingerprint internal proximity card reader.

Key Features

- **Fast and accurate**
- **AUTO & Direction fingerprint recognition**
- **1.8" Colour TFT LCD**
- **Slim Design**
- **Automatic fingerprint recognition**
- **500dpi Optical Sensor**
- **Various RF Cards**
- **Language : Multiple language**
- **Water & Dust proof of IP65 grade**

Fast and Accurate
5000 Finger Prints read recognition in 0.1 seconds.

Easy Installation
With a width of 48mm the VP-BIO-SP is ideal for door frames and anywhere with limited space.

Easy Connectivity
The built-in Ethernet interface allows for easy TCP communication.

User Friendly LED & Buzzer Feedback
Allows the user to easily identify access granted or access denied.

Built in Card Reader
The building RF card reader allows of either using your card or fingerprint.

Water and Dust Proof
The VP-BIO is rated IP65 meaning it is protected from water and dusts streams in all directions.

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⚒ Technical Specification

CPU	32bit CPU
Fingerprint	500dpi optical sensor
Identification Speed	5000 match in 0.1 second
Fingerprint Capacity	5,000 Templates
RF Card	Proximity 125kHz EM (Mifare 13.56MHz option available)

Physical

Dimensions VP-BIO-SP	160(H) x50(W) x37(D) mm
Sound	Multi-tone buzzer
LED	Multi-colour LED

Operational

Network Interface	TCP/IP
Operation Modes	Fingerprint Or Card

Electrical

Operating Voltage	12vDC
Relay Output	2A/12V

ⓘ Part Numbers

VP-BIO-SP Fingerprint access control device with built in **SensorProx** reader. Compatible with all vantage point software editions.

48(mm)

138(mm)

38(mm)