

ENVIROMUX-FACS

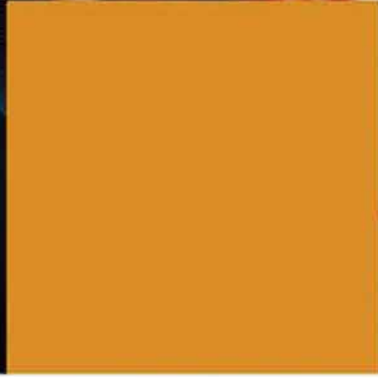
Fingerprint Access Control System

Introduction

ENVIROMUX-FACS is a biometric fingerprint reader for access control applications, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed. The **reader** features the fastest commercial-based fingerprint matching algorithm and BIO high-performance, high-image quality optical fingerprint sensor. The device offers the flexibility to be installed standalone or with any third party panel that supports 26-bit Wiegand. The user can be enrolled by administrator card when the device works as a standalone access control. TCP/IP and RS232/485 are available that the device can be used in different network. TCP/IP communication makes sure the data transition between the device and the PC can be easily done within several seconds. **ENVIROMUX-FACS** can be used in tough environment because of the IP65 protection index and the wide range of operating temperature.



ENVIROMUX-FACS
Fingerprint Access Control with IP65 waterproof index



ENVIROMUX-FACS



Features

- * Fingerprint reader with durable and highly accurate Optical sensor
- * 1 touch a-second user recognition
- * Stores 600 templates and 15,000 transactions
- * Built-in Serial and Ethernet ports
- * Tamper-proofs switch and alarm outputs
- * Request-to-exit and alarm contacts
- * Real-time 1-touch data export 3rd party hosted & non-hosted applications
- * Audio-Visual indications for acceptance and rejection of valid/invalid fingers
- * IP65 protection index
- * Wide range of operating temperature

Specifications

Fingerprint Capacity	600 templates
Transaction Capacity	15,000
Hardware Platform	BIO700
Sensor	Optical Sensor
Algorithm Version	BIO VX09.0
Communication	RS232/485, TCP/IP, USB-host
Access Control Interface for	3rd party electric lock, door sensor, exit button, alarm
Wiegand Signal	Input & Output
Display	N/A
Power Supply	12V DC
Operating Temperature	-10 °C- 60 °C
Operating Humidity	10%-90%
Index of Protection	IP65
Dimension(W*H*D)mm	73*148*34.5
Gross Weight	1.15kg