

BIOPROX-EH

Surface Mount Biometry and Proximity Reader with Wiegand Output

BIOPROX-EH is a Wiegand biometric and proximity reader for access control applications with programmable wiegand output. It offers storage of up to 9500 fingerprints, it reads EM4002/4100 and HID 125kHz compatible cards/tags and has a programmable Wiegand output (8 to 128 bits)

The tamper switch output can trigger the alarm system, if an attempt is made to open or remove the unit from the wall.



Features

- Surface Mount fingerprint reader with integrated proximity (EM and HID 125kHz compatible)
- Compatible with any Wiegand controller
- SteelCoat protective coating provides added protection of fingerprint sensor for rugged environments
- Authentication: Finger, Card, Finger or/and Card
- Storage capacity: 9500 Fingerprints
- 1:1000 identification: 970msec
- Green and Red LED: Externally controlled
- Configuring the system and Fingerprint enrollment done through PC, locally or remotely
- Adjustable Wiegand protocol (1 to 128-bit) is utilized in the biometry reader which makes it compatible with controllers with Wiegand interface
- Wiegand Protocol adjustment done through PC
- Backlight ON/OFF
- Separate BioManager Software available free when used with third party controllers
- Fingerprints stored in the reader and backup copy kept in the software
- Compatibility with XPR Control Panels: EWS
- Power Supply: 12Vdc
- Consumption: 120 mA max.
- IP rating: IP65
- Operating Temperature: -15°C to +50°C

INTERNAL AND EXTERNAL USE

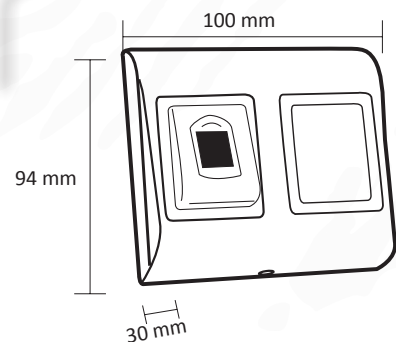


ATPD-MINI

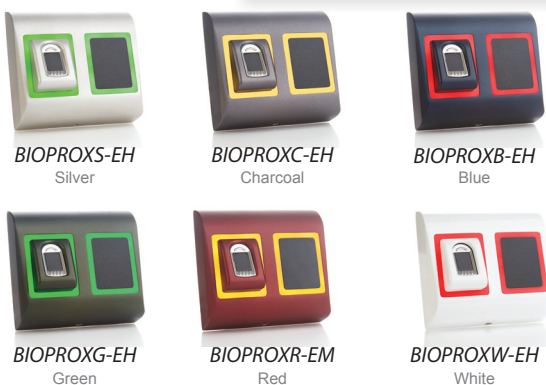


Compulsory protection cover supplied with reader for external use.

Dimensions

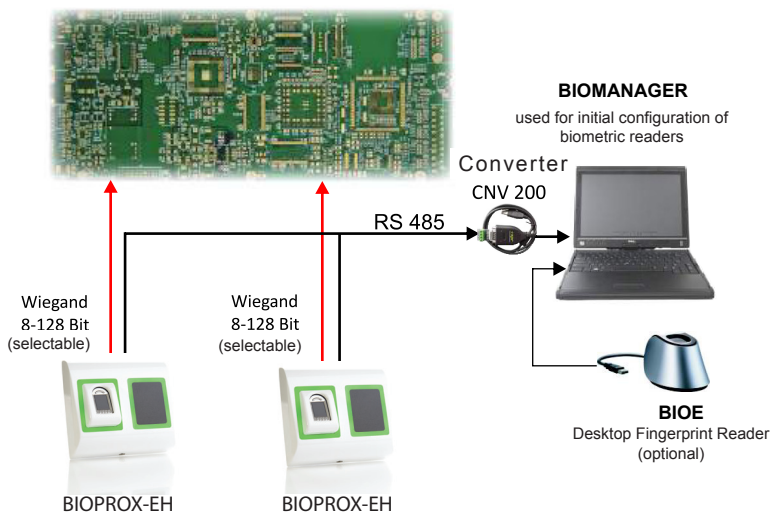


Colours



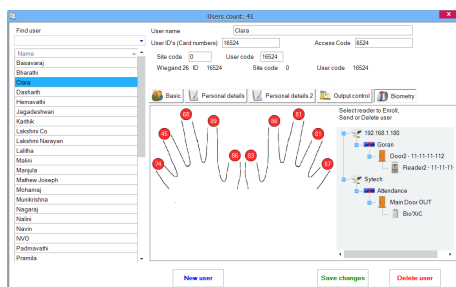
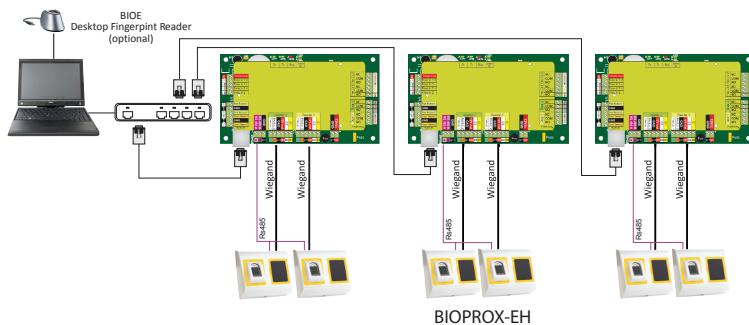
BIOPROX-EH_DS_EN_V1

Third party controller - Architecture



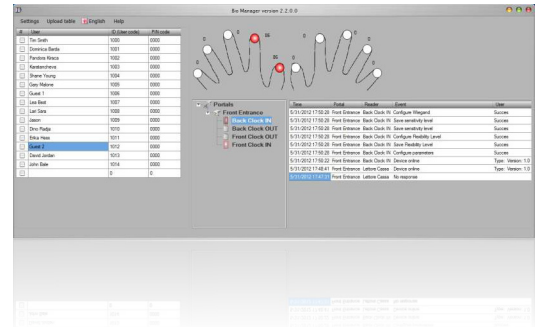
- Enrollment can be done from any biometric reader in the network or from BIOE - Desktop USB Enrollment Unit
- Finger templates can be sent to all readers in the network. Different Users can be sent to different Fingerprint Readers

EWS controller - Architecture



BioManager Software

- Windows based PC Software
- Free Fingerprint Management Software for XPR Biometric Readers



PROS CS Software

- Client-Server Software, multiple users can access the database on the server PC
- User-Friendly windows Interface for simple programming, management and control of installations
- Unlimited number of Users
- Unlimited number of Access Levels
- Integrated fingerprint feature
- Enrollment can be done from any reader in the network, or from BioE (Desktop enrolment unit)
- Activation of several relays from one reader
- Remote Relays activation
- 24 Time zones, 32 Holidays
- Event viewer
- Customized reports with filter for: Time, User, Department, Reader or Door.
- Free software for 1 PC (USB dongle required for client PC)
- Time & attendance
- Entry mode: Card, Finger, PIN Code, Card+PIN Code, Card+Finger, Finger+PIN Code, Finger on Card
- Sent reports by mail
- Fire Alarm, automatic printing of evacuation report
- MS Access or SQL
- Compatible with Windows: 8, 7, Vista, XP, Server 2008, Server 2003



BIOPROX-EH DS EN V1