SPECTRA

BioStamp

www.spectra-vision.com

RESTRICTED AREA

ACCESS GRANTED
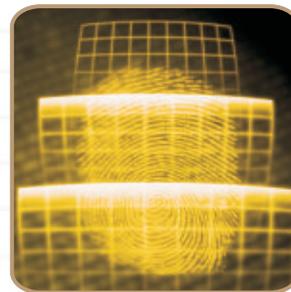
Affordable Biometric Security

FingerXs • INSTAID • ezCanteen • BioStamp • Paypoint

SPECTRA

BioStamp

Features

- ◎ Affordable solution for biometric access security
- ◎ Most accurate and reliable fingerprint scanner
- ◎ Elegant design with compact dimensions, suitable for installations on a door frame
- ◎ Industry standard Weigand interface for easy interface to any access controller

Template Manager

- ◎ BioStamp comes with fingerprint database management software for easy enrollment and transfer of templates
- ◎ Auto scan of all the units connected over network
- ◎ Uses MS Access database to store the centralized information of all the registered fingerprints
- ◎ The software supports both RS485 and Wireless interface for template transfers
- ◎ The templates can either be registered on BioStamp directly or through a USB scanner and can later on be transferred to BioStamp unit.
- ◎ Configuration of various fingerprint sensor parameters like security level, image quality etc
- ◎ Configure Weigand parameters like no of bits, pulse interval, pulse width etc
- ◎ API for third party access management software

Accessories

Enrollnment Sensor

USB Wireless Adaptor

RS232 Interface Converter

Configuration

ACT1000

Weigand

RS485
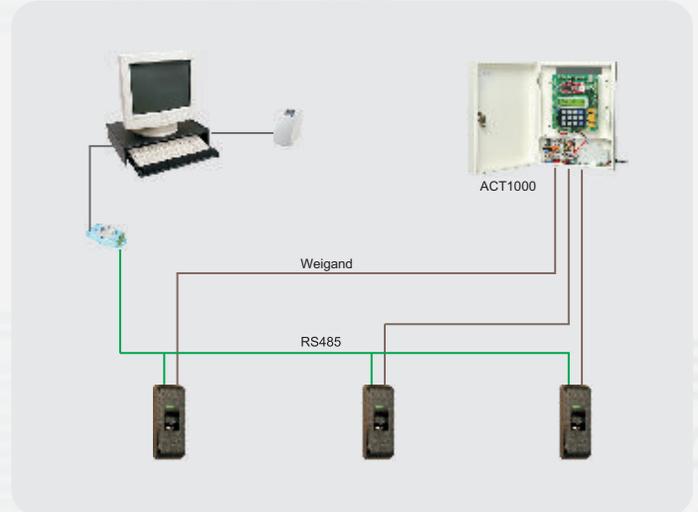
Specifications :

- ◎ Optical Fingerprint scanner with 500 dpi resolution
- ◎ Registration Time <1 Sec , 1:1 Match < 1 sec, 1:N match <1 sec for 1000 templates
- ◎ Equal Error Rate < 0.1%
- ◎ Capacity to store 1900 fingerprint templates (950 users)
- ◎ Built in RFID reader for different authentication modes like only Finger , only Card, Card + Finger
- ◎ Card reader options – HID iClass, Mifare, HID Prox & EM reader
- ◎ Configurable Weigand output, connects seamlessly to most access controllers
- ◎ Support of template on card mode with contactless smart card
- ◎ Support of Command cards for easy user management
- ◎ Multi color LED indication for successful match
- ◎ Programmable Buzzer & LED control from controller
- ◎ RS485 / Wireless interface for fingerprint registration
- ◎ Operating voltage 12VDC
- ◎ Dimensions = 5.3 cm (L) x 15.5 cm (H) x 3.8 cm(D)

mifare   **iCLASS by HID**   **PROX BY HID**

Spectra Technovision (India) Pvt. Ltd.

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