



CLASSIC MODEL

- ❖ Technical specs:
 - LCD Display/16 character x 2 rows
 - 32 Bit RISC Micro Processor
 - 8 Digit Alphanumeric Card Number
 - Built-in TCP/IP connectivity
 - USB port (optional at extra cost)
- ❖ General Specs:
 - Smart Card/Finger Print Reader
 - Recording Capacity of 62, 500 records
 - 2,000- 9560 finger template storage. Option for 25, 000 storage (optional at extra cost)
 - Red and Green Indicators for Visual Attendance Confirmation



BIO STAR

- ❖ Technical specs:
 - LCD 128x64 Graphic Display
 - 32 Bit RISC Micro Processor
 - 8 Digit Alphanumeric Card Number
 - Built-in TCP/IP connectivity & USB port
- ❖ General Specs:
 - Smart Card/Finger Print Reader
 - Recording Capacity of "5 lacs" records
 - 2,000- 9560 finger template storage
 - Voice Guided message in Hindi/English (for acceptance & rejection)
 - Red and Green Indicators for Visual Attendance Confirmation/Message on LCD



BIO LINK

- ❖ Technical specs:
 - LCD 128x64 Graphic Display
 - 32 Bit RISC Micro Processor
 - 8 Digit Alphanumeric Card Number
 - Built-in TCP/IP connectivity & USB port
- ❖ General Specs:
 - Smart Card/Finger Print Reader
 - Recording capacity of "2 lacs" records
 - 600 finger template storage
 - Voice Guided message in Hindi/English (for acceptance & rejection)
 - Red and Green Indicators for Visual Attendance Confirmation/Message on LCD



BIO LYNX

- ❖ Technical specs:
 - LCD 128x64 Graphic Display
 - 32 Bit RISC Micro Processor
 - 8 to 16 Digit Alphanumeric Card Number
 - Communication Mode – RS232, USB, TCP/IP, Data Card, GSM
 - Client/Server mode, Time Synchronization
 - GPRS (SIM Card) & WiFi (optional cost at extra cost)
- ❖ General Specs:
 - User Capacity – 15,000
 - 2000-10,000 finger template storage
 - Recording capacity of "5 lacs" records
 - Voice Guided message in Hindi/English (for acceptance & rejection)
 - Red and Green Indicators for Visual Attendance Confirmation
 - External color 2 MP Camera Interface (optional at extra cost)



BIO TRACK

- ❖ Technical specs:
 - TFT 3.2" 320x240 Graphics Display(48.20mm x 64.80mm)
 - 32 Bit RISC Micro Processor
 - 8 to 16 Digit Alphanumeric Card Number
 - Communication Mode – RS232, USB, TCP/IP
 - Time Synchronization, Data Push Technology, GPS
 - Remote Tracking, Client/Server mode
 - Data Through Mail
 - GPRS (SIM Card) & WiFi (optional cost at extra cost)
- ❖ General Specs:
 - Touch Screen & Joy Stick
 - 2000-10,000 finger template storage
 - 4 GB SD Memory Card for more than 5 lacs record storage
 - Voice Guided Message in Hindi/English (for acceptance & rejection)
 - Red and Green indicators for Visual Attendance Confirmation
 - With inbuilt battery backup of up to 4 hours
 - In built camera

- ❖ Technical specs:
 - LCD display/16 character x 2 rows
 - 32 Bit RISC Micro Processor
 - 8 Digit Alphanumeric Card Number
 - Built-in TCP/IP connectivity
 - USB port (optional at extra cost)

INDUSTRIAL MODEL

- ❖ General Specs:
 - Smart Card/Finger Print Reader
 - Recording capacity of 62, 500 records
 - 2,000- 9560 finger template storage. Option for 25, 000 storage (optional at extra cost)
 - Large Red & Green Indicators
 - Heavy Duty Metallic Body
 - With Built in Battery backup of upto 24 hours



- ❖ Specifications:
 - LCD Display/16 character x 2 rows
 - 32 Bit RISC Micro Processor
 - 8 Digit Alphanumeric Card Number
 - Smart Card/Finger Print Reader
 - Built-in TCP/IP connectivity
 - Built in Thermal Printer for Slip generation
 - Red and Green indicators for Visual Confirmation
 - With built in Battery backup of up to 24 hours

INDUSTRIAL MODEL WITH PRINTER

- ❖ Canteen Management Solution:
 - Also used for Meal Management in Canteens, Cafeterias
 - Finger/Card Punch in accordance with Meal Serving Time
 - Option to set Daily/Monthly Food Limit
 - Per Day Count of total Food Slips Generated at display
 - Check on Meal Reconsumption



INDUSTRIAL BIO LYNX

- ❖ Technical specs:
 - LCD display 128x64 Graphic Display
 - 32 Bit RISC Micro Processor
 - 8 Digit Alphanumeric Card Number
 - Recording Capacity of "5 lacs" records
 - Client/Server mode, Time Synchronization
 - Data Push Technology
 - Remote Device Management
 - Communication Mode – RS232, USB, TCP/IP
 - Connectivity Mode: Data Card, GSM, SIM connection
 - GPRS (SIM Card) & WiFi (optional cost at extra cost)

- ❖ General Specs:
 - Smart Card/Finger Print Reader
 - 2000-9560 finger template storage
 - Heavy Duty Metallic Body
 - With Built-in Battery backup of up to 24 hours
 - Voice Guided message in Hindi/English (for acceptance & rejection)
 - External color 2 MP Camera Interface (optional at extra cost)



BIO FACE READER

- ❖ Technical specs:
 - Cortex A7 Dual Core, 1Ghz Processor
 - TFT 3.2" , 240x320 Graphic Display color 262K
 - Recognition Algorithm - Feature Extraction & Pattern Matching
 - User Capacity: Enroll upto 10, 000 faces
 - Dimension/Weight: 165mm x135mm x165mm/1.3Kg
 - Communication Mode - TCP /IP, USB Host / WIFI / GPRS
 - High Resolution Infrared Camera
 - IR LEDs for Night Vision
 - Operating Distance - Upto 80 cm
 - Operating Medium - Touch Pad

- ❖ General Specs:
 - Verification Method - Face recognition/ EM card
 - Identification Time - Less Than 1 Second
 - Recording Capacity of 5 lacs records
 - Upto 6.5 hours of battery backup
- ❖ Additional Features :
 - Thermal Temperature Sensor
 - Thermal FAR Infrared sensing Spectrum: 9000-14000 nanometer
 - Temperature Measurement Range: 32-42 °C
 - Measurement Accuracy: +/- 0.2 °C
 - Ambient Temperature Range : 16 to 50 °C
 - DSP data processing with FIR & IIR filter



DOOR CONTROLLER

- Processor – 32 Bit RISC Micro Controller
- 2 MB Flash with data storage of 62,500 records
- No. of doors controlled – 8/4
- No. of readers connected – 15/8
- Dimension – 21cm x14cm x 5cm
- Piezo Electric Buzzer for acceptance/rejection indication
- Lock to Controller distance: Depends upon Wire Gauge
- RS 485 networking range – 60 meters or depends upon Wire Gauge
- Multiple Time zone to restrict access time wise
- Smart Card Slave Reader for Entry & Exit



Note:

All our Biometric Machines, Face Reader & Access Control Systems are compatible to work with Flap Barrier, Tripod, Turnstile, Exit Button & Door Lock.