



### 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, GPRS
  - 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 then 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



- ❖ 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)

### INDUSTRIAL BIO LYNX

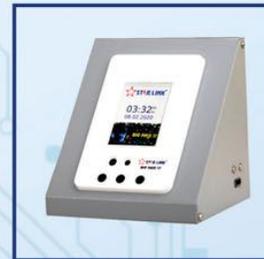
- ❖ General Specs:
  - Smart Card/Finger Print Reader
  - 2000-9560 finger template storage
  - Heavy Duty Metallic Body
  - With Built-in Battery backup of up to 24 hours
  - Voice Guided message in Hindi/English (for acceptance & rejection)
  - External color 2 MP Camera Interface (optional at extra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



- ❖ 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

### BIO FACE READER

- ❖ 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.