STAR LINK
Your needs.... Our Solutions !

★ REMOTE DEVICE MANAGEMENT.
★ DATA PUSH TECHNOLOGY.
★ CLIENT/SERVER MODE.
★ HIGH QUALITY CAMERA INTERFACE
   ON OPTIONAL REQUEST.
★ IN BUILT BATTERY ASSURING BACKUP OF 24 HOURS.

INDUSTRIAL BIO LYNX

WWW.STARLINKINDIA.COM

Join us on :

Introduction

Industrial Bio Lynx is another masterpiece from Star Link in the segment of Industrial Models that serve its purpose of attendance perfectly. It features transaction storage of 5,00,000 records while 10000 finger templates can be stored in it. For double layer security, an internal color VGA camera is there which helps to capture the image of the person while punching. The Industrial Bio-Lynx features multiple connectivity modes like Wi-Fi, GPRS, RS-232, USB and TCP/IP; which allows the user to get the data easily on a single click of mouse.

Industrial Bio-Lynx is perfect device helping you by increasing the productivity of your firm. This device is versatile to be used at any kind of set-up and work place as it comes with heavy metallic body and built-in battery for 48 hours back-up. This device is also enabled with data push technology. This device comes with LCD that displays the details of the employees, while a voice guided message provides the confirmation about the attendance. Industrial Bio-Lynx can also be customized according to the requirement of the client

Features

- Memory Transaction: Almost unlimited records storage.
- User Capacity: upto 10,000 (Finger + Card / Pin)
- Connectivity Modes: GPRS, Wi-Fi, Ethernet, USB, RS232.
- Data Card (CDMA/GSM) can be used through USB port for connectivity.
- Global Positioning System(GPS) for location mapping.
- Data push technology- Client/Server Mode.
- Heavy metallic body with built-in battery
- Color VGA camera (optional) for Capturing Photograph.
- Voice guided message in any English/Hindi. (Message in any other language is optional).

- NOTE: Customization Possible (As per the requirement).

STAR LINK ®
Your needs.... Our Solutions !

Specifications

- Processor: ARM9 MCU @ 200 MHz
- Memory Transaction: Almost unlimited records
- Storage in 2GB SD Memory Card
- User Capacity:10,000 (Finger + Card / Pin)
- Display: LCD 128x64 STN / YELLOW Graphics Display (70.70mm × 38.80mm)
- Identification Time: Less than 1 Sec
- Dimension / Weight: L: 182mm H: 155mm W: 45mm / 500gms
- USB Port Support: USB Pen drive for data transfer/Data Card for Connectivity.
- Card Type Contact-less: EM4100 Card (Proximity) / MIFARE (Smart Card) (ISO / IEC 14443 A)
- Read Range / Frequency: EM Card up to 120mm/125KHz/MIFARE up to 60mm/13.56 MHZ

STAR LINK®
Your needs.... Our Solutions !

Specifications

- Communication Method: Serial RS232, Ethernet TCP/IP, GPRS (GSM/CDMA)/Wi-Fi
- Baud Rate (Selectable): (2400-115200) bps, TCP / IP Ethernet 10/100 Mbps
- Operating Temperature: 0 to 50 degree Celsius
- Camera: Built-in color VGA camera
- Battery: Inbuilt battery 7.2Ah, backup of up to 48 hrs.
- Automatically fetches IP through DHCP (for Wireless connectivity) Operating Humidity: 10 to 90% Non-condensing
- Operating Voltage: DC 12V, 1A Through Adapter (Battery Backup Adaptor Optional)
- Visual Indicator: Red / Green LED / Message on LCD in English
- Audio Indicators: Voice Guided message (Adjustable volume). Voiced messages in other Language & Customized audio greetings (Optional)
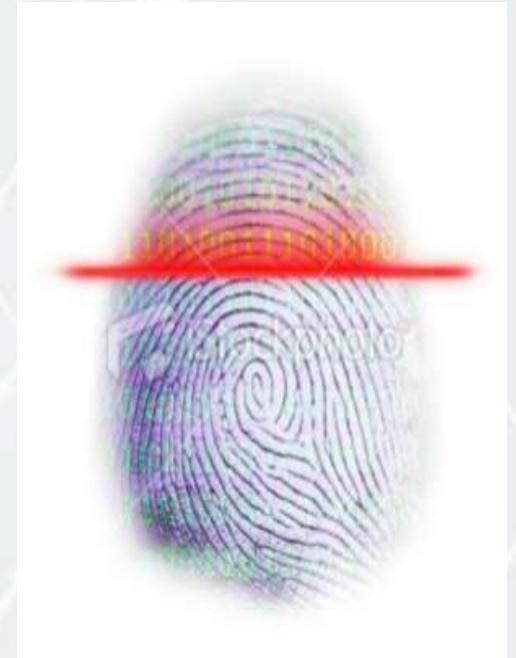
STAR LINK®
Your needs.... Our Solutions !

Operational Modes

- Only finger
- Only card
- Finger in card
- Card with Password
- PIN
- Pin with Password
- Card with finger

Fingerprint Scanner

- Dedicated 400MHz DSP 2 Mbyte RAM
- ISO/IEC 19794 Fingerprint Template
- Sensor Technology: Optical CMOS
- Sensing Area: 16.0mm × 19.0mm
- Image Size (Pixels): 272 × 320
- Image Resolution: 500 dpi
- Finger Verification Option: 1:N, 1:1 (Only Finger)
- Finger Template Size: 384 bytes.
- EER < 0.1% Enrollment Time: 1~1.5 Sec
- Verification < 0.8 Sec
- Identification Time: 1~1.5 Sec

STAR LINK®
Your needs.... Our Solutions !

Remote Device Management

Remote Device Management allows us to manage the devices installed at multiple location with ease. Without physical manipulation Industrial Bio-LYNX allows user to do certain operations through "web-based management module" which eases the working of device. Also, you can manage device location wise, dept. wise etc.

- Finger Enrolment from any location
- Addition/Deletion of USER list
- Change password of Device
- Data Deletion
- Date-Time Set
- Sending finger through server
- Multiple location device management
- 2-way communication through Dynamic IP

STAR LINK®
Your needs.... Our Solutions !

Data Push Technology

STAR LINK uses the "Data Push Technology" in their systems, which enables the user to collect data without any human effort. So, the systems and solutions provided by us, takes very less time to update the data. Devices automatically pushes the data as soon as any data is fed with. This helps to streamline the work-force easily, maintaining the record in simpler way. It also send reports as a mail to maximum of 4 predefined recipients.

Other Utilities of Bio-STAR

Guard Tracking System

Hooter Interface

Access Control Solutions

Location Mapping

STAR LINK®
Your needs.... Our Solutions !

Access Control with Industrial Bio-LYNX

Access Control is installed in office premises to restrict the unwanted movements. Access Control Systems are made up of three important mechanisms: a controller, the lock and the access device. Industrial Bio-LYNX can be used as the access device for successful operation. It also generates "IN and OUT" report for maintenance of records.

STAR LINK®
Your needs.... Our Solutions !

Hooter Interface

Hooter interface is used to be connected with alarm or hooter that can be fixed through the biometric device, which is used for attendance. Industrial Bio-LYNX can be used for accurate and precise working. It is basically an interface, connected through the serial port with device

Guard Tracking with Industrial Bio-LYNX

Industrial Bio-LYNX can be used for Guard Tracking application. This device can be installed at certain check-points. GPS plays an active role in this application, whereas Industrial Bio-LYNX is the best choice. Guard Tracking system is designed to keep in track the activities of security guards during the duty time. Reports are generated with different parameters which helps to keep an eye on the activity of guards.
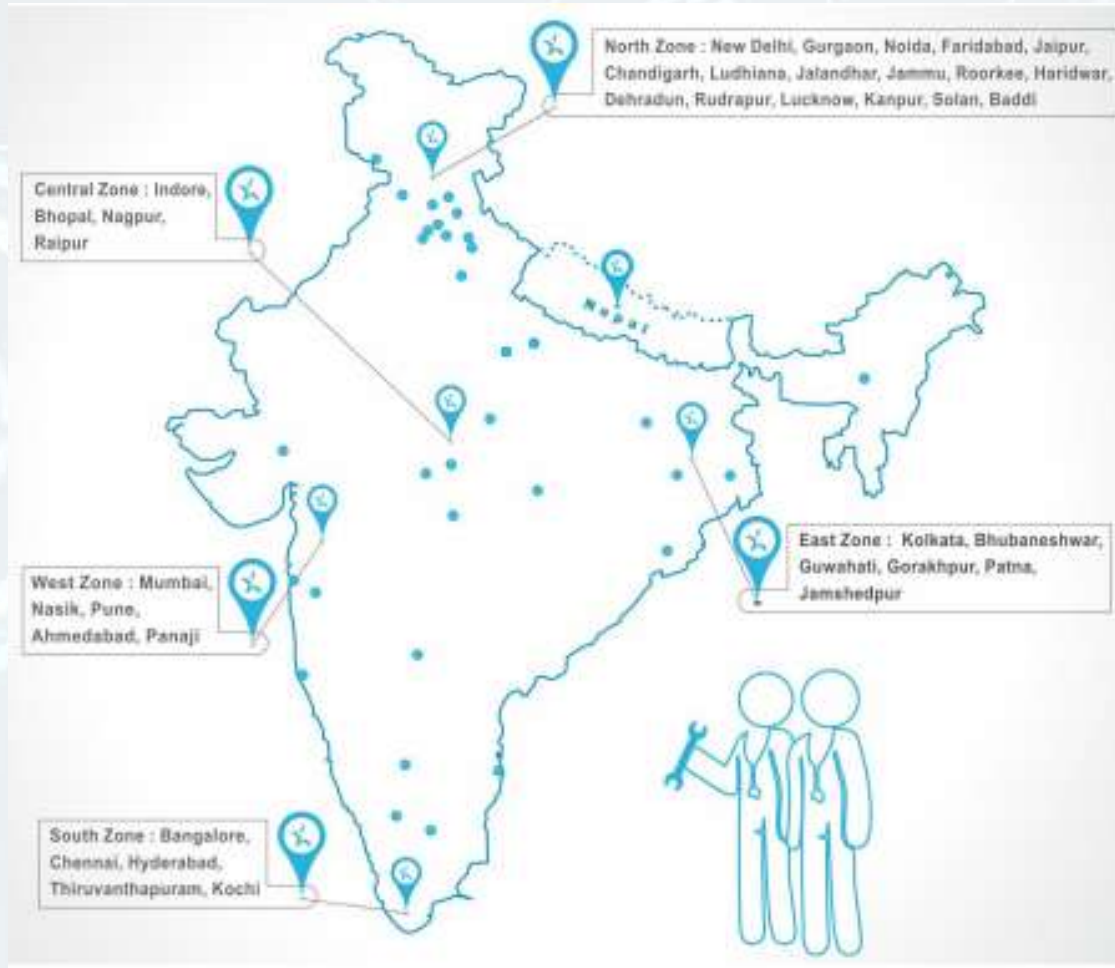
GPRS/Wi-Fi Connectivity

Industrial Bio-LYNX is a GPRS/Wi-Fi enabled biometric attendance machine. It has been designed basically, keeping in mind about the problems faced by major construction companies, other security service providing agencies or for multiple location connectivity.

●Reduces Wiring Cost
● Eases connectivity
● Add/Delete User List
● Allow changes in settings
● Multiple-location connectivity

Service & Support

North Zone : New Delhi, Gurgaon, Noida, Faridabad, Jaipur, Chandigarh, Ludhiana, Jalandhar, Jammu, Roorkee, Haridwar, Dehradun, Rudrapur, Lucknow, Kanpur, Solan, Baddi

Central Zone : Indore, Bhopal, Nagpur, Raipur

West Zone : Mumbai, Nasik, Pune, Ahmedabad, Panaji

East Zone : Kolkata, Bhubaneshwar, Guwahati, Gorakhpur, Patna, Jamshedpur

South Zone : Bangalore, Chennai, Hyderabad, Thiruvanthapuram, Kochi

STAR LINK®
Your needs.... Our Solutions !

For Any Biometric Needs

Contact US:-
Star Link Communication Pvt Ltd
D-88/4, Okhla Phase I, Okhla Industrial Area, New Delhi-110020
Phone: 011 4059 8888(100 Lines)
Email: sales@starlinkindia.com
Toll Free No. 1800-11-8088

STAR LINK®
Your needs.... Our Solutions !

Thank you…

STAR LINK®
Your needs.... Our Solutions !