



Hall Lantern provides clear visual and audible indication of lift arrival and travel direction at every landing. it integrates easily with all standard elevator controllers. A reliable, aesthetic solution that improves passenger guidance, safety, and overall elevator experience.

### Specifications :

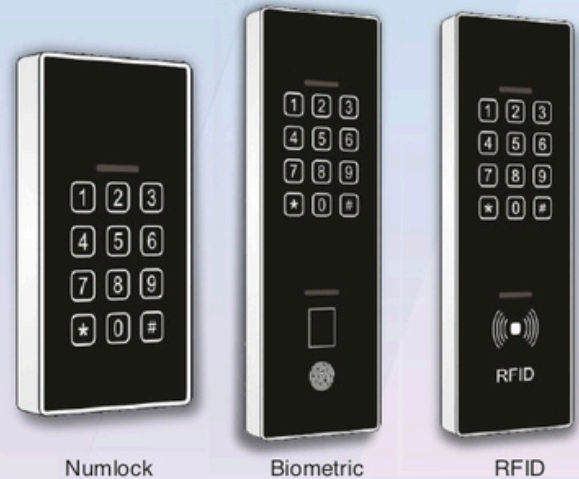
- **Size:** Available in various sizes i.e. Round, Triangle Square, Rectangle
- **Colour:** Red, Green, Amber, White
- **Chime:** Available with and without chime
- **2D & 3D Lantern:** Lift symbol with Lantern and Chime

## Access Unit

This system is used to provide restricted access to LOP and COP. The aim of these accessories is to provide secure access to the elevator car by using fingerprint and RFID card access systems, ensuring a high level of security. The system is used where, user wish to have limited access or authorized person to use the elevator.

### Specifications :

- Models-RFID / Biometric / RFID+Biometric / Face reco
- 500 cards / 500 finger capacity
- Can be offered as Internal or External
- Can be offered as floor based or common to all floors
- Bluetooth Access System
- By INDITECH Bluetooth ACS App you can register finger print and RFID Cards.
- 24V I/P Supply



Numlock

Biometric

RFID



Face Recognition

## Emergency Lamp

Provides automatic illumination inside the cabin during power failure to keep passengers calm and visible.

Compact module fits neatly inside the COP with 12/24V DC compatibility and simple wiring.

### Specification :

- Input supply voltage: 12V
- Current Rating: 40mA
- Illuminance: 20 lux at 1 mtr



# Elevator Pit Inspection Box



A pit inspection box enables safe maintenance and inspection from inside the lift pit during servicing, and inspection from within the pit. Provides technicians full control of the car in inspection mode with clear, accessible switches. Built in a dust- and water-resistant, fire-retardant enclosure for harsh pit conditions, ensuring compliant reliable maintenance as per IS 17900.

It consists of-

1. Emergency Stop Switch
2. Electrical Service socket
3. Inspection Mode up/down switches
4. Alarm switch

## Elevator Monitoring Solutions

### I-SVP: Internet-based Supervisory Panel (Cloud)

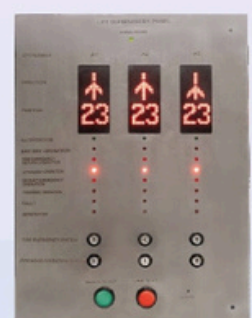
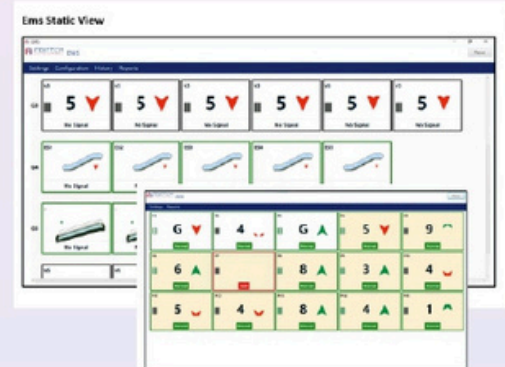
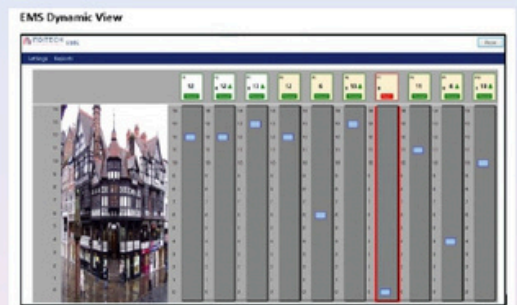
- Cloud-based supervisory panel
- Facilitates remote monitoring of elevator status effortlessly
- Provides real-time display of encountered errors
- Enables real-time monitoring of multiple or groups of elevators
- Requires only internet access on your mobile/desktop for monitoring
- Interfaces with BMS dry contacts for input
- Eliminates the need for on-site visits, saving time and effort

### S-SVP: Smart Supervisory Panel

- Delivers a comprehensive solution from encoder to real-time
- Monitoring in the BMS room
- Operates through a computer-based system with a TV interface
- Scalable to accommodate any number of elevators as needed
- Records data for future reference of any errors
- Allows extraction of error reports generated thus far
- Supplies all necessary hardware and harnesses

### SVP: Standard Supervisory Panel:

- Comes equipped with hardware from encoder to the BMS room
- Accepts BMS inputs via dry contacts
- Capable of controlling a couple of inputs such as Maintenance or ARD with a key-switch
- Maintains the last elevator position and signal status with internal battery backup
- Housed in a standard SS box enclosure
- Also available in acrylic finish



LIFT SUPERVISORY PANEL

## Audio MP3

Audio MP3 provides clear floor, direction, and special message announcements with separate volume control for voice and music. Offers customizable, multi-language MP3 audio for a premium passenger experience.

### Specifications :

- Supports upto G+99
- Parallel Communication (7 Segment)/ Serial
- Floor Announcement & Music
- Special message Announcement
- Voice can be customizable
- Separate volume control for Announcements and Music
- Multiple language announcement
- Based on Mp3 hence vastly improved voice quality
- Used SD card and voice can be programmed in any PC



## Battery Backup

A battery backup system in Lift is a crucial safety feature designed to provide an uninterrupted power supply to COP, Alarm, Intercom & Emergency Lamp during mains failure. It automatically switches to battery mode in emergencies.

### Specifications :

- **Input Voltage:** 230V mains supply
- **Input Current:** 15mA to 25mA
- **Output:** 12V
- **Battery Type:** Lead Acid/ Lithium ion
- **Battery Capacity:** 12V/1.3AH/3AH



## Alarm and Fireman

Fireman and Alarm switches enable quick manual control of the lift during emergency and firefighting situations..

### Specifications :

- Quick and easy activation
- Manual operation
- Easy installation
- Robust and Reliable design
- Easy to install and operate with wall mount design
- Compact and Durable
- Dual pole for redundant operation



Alarm with Fireman

# Intercom - 2/3/4/5-way connectivity

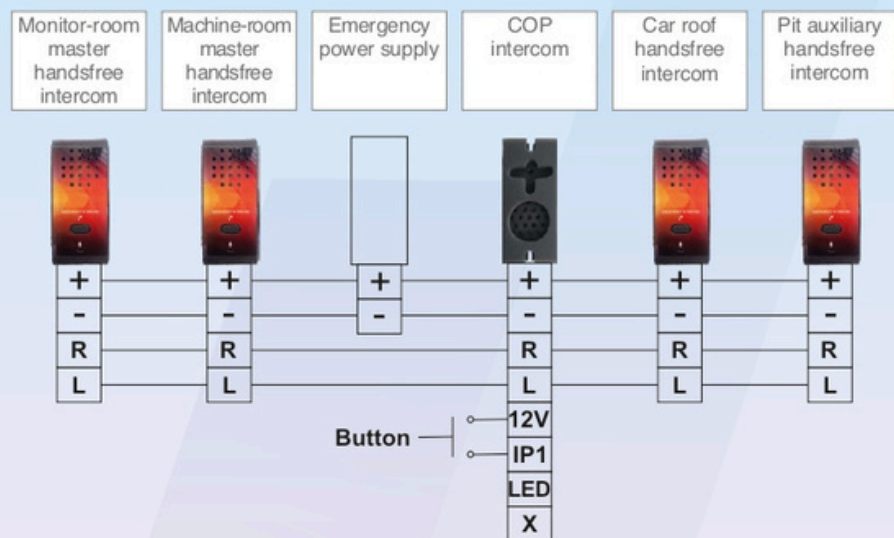
Introducing Hands-free Communication System - engineered with simplicity in mind, making installation and operation effortless. Specifically tailored for the elevator industry, this system delivers smooth and reliable performance even in the most challenging high-noise environments.

## Specifications :

- Hands-free communication at Lift Car
- 5-way communication between all connected:
  1. Lift Car (COP)
  2. Machine Room
  3. Security Room
  4. Maintenance Room
  5. Control Room
- Noise-cancellation microphone and clear speaker output
- Surge and reverse polarity protection
- Easy wiring and installation

## Key Technical Parameters:

- Operating Voltage: 12 VDC – 24 VDC
- Power Consumption: 3 W (Idle), 8 W (Active)
- Audio Type: Full Duplex
- Call Distance: Up to 1200 m
- Ring Level:  $\geq 70$  dB



## GSM Intercom

GSM intercom use the mobile network via a SIM card to enable emergency voice communication from the lift car without wired range limits. Provides hands-free calling with mic, speaker, and call switch for fault or emergency situations. Auto-calls up to 5 pre-defined mobile numbers. Instant alert during emergencies – avoids panic calls from society members. Simple GSM-based setup for direct communication with stuck passengers for faster response.

## Specifications :

- Wireless communication
- Mount Type - Wall Mount
- Input Supply - 12V / 24V
- Built in COP & External Unit



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