

## LS-250 Lobby Rescue Station

The LS-250 is a Rescue Station for calling into a building's emergency telephones and elevator cabs.

- Up to 80 emergency phones share a single phone line (EX-250 Expansion Stations required)
- "Split Ring" mode is available to first call into the LS-250 then call to a monitoring station if not answered
- Easy to read LCD display (English / French)
- Complies with the CSA B44-07 and ANSI/ASME A17.1-2007 Safety Code for Elevators
- White powder-coat or brushed stainless steel
- Recesses into the wall in the lobby, projecting 0.5"



LSS-250

### LS-250 OPERATION

#### Incoming Calls:

Lift the LS-250 handset when it rings. The Webb emergency phone will announce "Incoming Webb emergency call. At the tone press 1 to speak to caller or 2 to hear the location announcement."

Press 2 to play-back the recorded message stating which elevator is calling. Press 1 to engage immediate two-way conversation with the caller.

The LCD indicates which cab is calling as soon as the phone starts ringing.

Hang up the handset to end the call.

#### Outgoing Calls:

Lift the LS-250 handset. The Rescue Station automatic instruction will say "Enter the cab number you wish to speak to, followed by the \* key." After several beeps a voice message will state "Connected", indicating two-way conversation with the passenger in the elevator has been established.

Lifting the handset will cut-off any call in progress on the outside line (a Code requirement).

Hang up the handset to end the call.

#### LED's and Buzzer:

The red LED's to the right of the LCD screen will flash if any of the following alarm conditions exist:

- The active telephone line is not detected
- AC power is not detected
- The backup batteries need replacing
- Call waiting: to announce a second call is being attempted while the line is busy. The Webb Phone making the second call will automatically redial in 30 seconds.

A buzzer also sounds when any alarm condition is detected. Press the "Silence" button above the LS-250 handset to mute the buzzer, which will reactivate for any new alarm.

#### Note:

Further operational details are available in the User and Installation Manuals.

#### Applications:

Elevators, Areas of Rescue, parkades, campus emergency stations, hospitals, retirement homes, building entrances, mall security, etc.

#### Other Models:

LS-250B: Includes English & French bilingual lettering, voice prompts and manuals.

LSS-250: Lobby Rescue Station with #4 Brushed Stainless Faceplate.

LS-250FFR: Lobby Rescue Station with Fire-Fighter Recall Switch.

EBX-250 Emergency Phone Controller (without handset).

## LS-250 Lobby Rescue Station

### SPECIFICATIONS

**Description:**

The three major components are the wall-mounted or recessed back box, component plate assembly with LCD and telephone handset and the faceplate. The LS-250 is a rescue communication system that connects to the elevators or area of rescue stations within a building. Calls can be made from the LS-250 handset into any of the emergency and elevator telephones connected to it.

Outgoing calls from the emergency telephones are routed through the LS-250. The 3 options are:

1. Tel: call through the outgoing telephone line directly (either off site or through the building PBX to an extension).
2. Lobby: call into the LS-250 Rescue Station and any other remote handsets connected to it.
3. Split: first call the Rescue Station but switch to the outgoing telephone line if the call is not answered within the programmed time.

**Capacity:**

Up to 10 emergency telephones may be connected directly to the LS-250. Up to 4 remote stations (machine rooms, security desk, etc.) may be connected to ring in parallel with the LS-250. Calls can be made from any of these remote stations into the emergency phones and elevators.

**Expandability:**

A total of 80 emergency telephones may be connected to a single LS-250 Rescue Station through a series of EX-250 Expansion Stations.

**Certification:**

The LS-250 is FCC / Industry Canada approved.

**Phone Line:**

Standard analog loop-start voice grade telephone line for calling off site or an analog PBX extension with CPC (Called Party Control) signal to end the call.

**Elevator Wiring:**

One pair of shielded twisted communication wires (STP - 18 to 24 gauge) running from the Rescue Station to each elevator, with the shields connected to ground at the Rescue Station only.

**Power:**

110V AC, 60 Hz. Two 12V / 1.2 Ah rechargeable backup batteries are included, providing more than 4 hours of operation during a power outage.

**Mounting:**

The LS-250 assembly is recessed into the wall and projects ½" from the wall surface. A stainless steel lock assembly is pre-installed in the cover plate. The cover plate fastens to the outer lip of the back box (keys & faceplate screws supplied).

**Dimensions:**

13.5" high x 15.0" wide x 3.65" deep

**Finish:**

White powder coated 16 gauge steel or optional #4 brushed stainless steel. Green LCD. Black silkscreened lettering.

**Weight:**

22.5 lbs (10.2 kg)

*Design and specification may change without notice.*



**Canada:** Head Office: 4427 Dawson Street, Burnaby BC V5C 4B8 • Tel: 604.502.9007 • Fax: 604.502.9044  
Vancouver BC, Calgary AB, Toronto ON, Montreal QC

**USA:** Bellingham WA

**Toll Free:** 1-877-731-1010 • **Inquiries:** info@webbelectronicinc.com • **Website:** webbelectronicinc.com