

BXL-150 Low-profile Box Phone



The BXL-150 is a hands-free emergency telephone with exceptional sound quality operating on a regular analog telephone line amplified with AC-power.

- Attractive stainless steel design
- Activated by pressing the call button on the front panel
- ADA compliant with clearly audible voice reproduction
- Flashing LED indicates 2-way communication
- Operates stand-alone, with other WebbPhones or with the LS-250 Lobby Rescue Station

WEBBPHONE OPERATION

When the "HELP" button is pressed the WebbPhone automatically dials a pre-programmed number for assistance. If this primary number is busy or not answered within a specified time or is answered by an answering machine the BXL-150 automatically calls a second location. As soon as the operator answers the call, instructions are provided to play the pre-recorded location announcement and begin 2-way communication.

If the phone line is occupied with a prior emergency call, the SmartCall™ feature will notify the new caller that the system is already in use and that the BXL will automatically redial every 30 seconds until a connection is made. The operator and first caller are informed that the second call is waiting and that they should finish their call as soon as possible.

For callers with a hearing disability an LED will begin flashing to alert them that they are connected to the emergency response centre.

Emergency personnel can also call into the BXL-150's. All Webbphones connected to the telephone line will turn on, instruct the caller to select the elevator cab or location required and begin 2-way communication.

All Webbphones can perform self-diagnostics to check their own operation and can be set to automatically announce the loss of phone line or power.

Other Major Features:

- Up to 80 WebbPhones can share the same telephone line when connected to an LS-250 Rescue Station system or
- Up to 6 WebbPhones can share the same telephone line when connected directly.
- The above telephone line can be shared with a fax or handset through the LN-150 Line Sharing device.
- A call can be extended by the operator at any time, with the pre-defined time adjustable from 1 to 99 minutes.
- Compatible with SoundNet monitoring protocol, ringdown equipment and most PBX switchboards.
- The BXL-150 can be programmed remotely with secure password protection, non-volatile memory for all functions and voice playback of settings, functions, status and recorded messages.
- The built-in keypad and voice prompts (in 3 languages) make the WebbPhone very easy to program.
- A rechargeable NiCad backup battery provides 4 hour backup with a 5-year life expectancy.

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, reservation desks, ATM machines, roadside emergency stations, all security environments.

Dimensions:

8.675" high x 5.125" wide x 1.375 deep.

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SPECIFICATIONS

Description:	Low profile SS box style handsfree telephone. Surface mounted.
Elevator Wiring Requirements:	One shielded twisted-pair communication cable (STP - 18 to 24 gauge). Shield should be grounded only at the controller end of the traveling cable if no LS-250 Lobby Rescue Station is installed, otherwise ground only at the LS-250.
Phone line Requirements:	Standard analog loop-start voice grade telephone line or PBX (with CPC (Called Party Control) signal to hang-up the phone at the end of the call).
AC/DC Transformer (supplied):	120V AC, 60 Hz input / 9V DC, 500 mA output
Backup Power:	9V NiCad rechargeable battery. Normal lifetime is 5 years.
Maximum number of units:	6 sharing same phone line (80 with the LS-250 system)
On-hook Phone Line Voltage:	24V – 55V (nominal 48V DC)
Off-hook Phone Line Voltage:	3V – 10V (nominal 6V DC)
Off-hook Loop Current:	25 mA – 35 mA (nominal 30 mA)
Ringng Voltage:	40 – 130V AC
LED (red):	Operating voltage 1.7V – 2.1V. Operating current 10 – 25 mA.
Microphone:	Unidirectional electret condenser. Frequency range 100 Hz – 12 kHz.
Operating Range:	0 – 60°C
Ringer Equivalence (REN):	0.8 USA 0.3 Canada
Certification:	ADA compliant FCC Part 68 and Industry Canada registered
Dimensions:	5.125" (130 mm) wide x 8.675" (220 mm) high x 1.375" (30 mm) deep
Finish:	16 gauge #4 brushed stainless steel with black silkscreen lettering in English and French.
Shipping Weight:	3.6 lb (1.6 kg)

Design and specification may change without notice.



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