

Installation Guide (Quick Guide)

The ForesLift-Line lift intercom (or ForesLift compact) is the successor to the LiftCall-Line lift intercoms (or Brave Link Lift Watch – BLLW). It retains all of its essential features and simplifies microphone sensitivity and volume adjustments.

Quick configuration

Parameter setting is possible either using the ForesSet program or using DTMF codes entered from a regular analog phone.

Entering the programming mode is possible after entering the password. The programming mode is accessible only during an incoming call and is indicated by a specific beep. Termination of programming mode is possible either by hanging up or by exiting command. If the password is not known, connect the jumper with the SERVICE coupler, and after picking up, the device will be in programming mode. When programming is complete, disconnect the jumper SERVICE to allow normal operation.

The end of fixed-length commands is recognized immediately, variable length commands (e.g. phone numbers) are terminated after a moment of inactivity. No ending character is used! The correct command is confirmed by one longer beep, the wrong one is rejected by a sequence of short beeps.

The input password for programming must be entered within 10 seconds after picking up an incoming call. Factory set to 0000.

The most important commands

Enter to programming mode:

#0000 After a while, a beep-beep starts to sound

To set the 1st phone number for emergency calls (Alarm) without confirmation:

110 xxxxxx and wait for confirmation with a longer beep. xxxxxx is the number to be dialed.

Setting the 2nd phone number (backup) for emergency calls without confirmation

120 xxxxxx and wait for confirmation with a longer beep. xxxxxx is the number to be dialed.

Set up check calls for automatic functional verification

Set up a phone number for regular follow-up calls

210 yyyyyy and wait for confirmation

Set the period of control calls

59 xx where xx is the period of control calls in days ranging 01 to 99

Enable control calls

311 Control calls are allowed and will be made according to the specified period

Changing the password to access programming mode

44 abcd The next time you enter programming, you will need to enter #abcd instead of #0000

Setting parameters to factory values (deletes phone numbers, otherwise everything)

8##

Delete phone numbers

81 Deletes emergency numbers

82 Deletes numbers for check, technical and error calls

To exit programming mode:

9 or by hanging up the handset

Installing ForesLift-Line

The installation of the ForesLift-Line intercom differs from the BraveLLW (BLLW) and LiftCall-Line intercoms only in the connection of external LEDs. The output for the external LED intercom of the ForesLift-Line is equipped with an optocoupler. Thanks to its use, the intercom is galvanically isolated and various types of LEDs with an external power supply can be used for indication and their brightness can be adjusted as needed by a suitable load resistor.

For installation details, refer to Chapter 1.5 of the LiftCall-Line manual.

Adjusting the volume

Adjusting the volume of the Fores series intercoms is intuitive. With the help of potentiometers, both the sensitivity of the microphone (MIC) and the volume of the built-in speaker (SPK) can be adjusted.


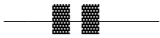


Unsupported parameters

The intercoms of the Fores series retain the importance of the parameters used for setting up the BraveLLW/LiftCall-Line series. Due to the different design of the Fores series intercoms and maintaining compatibility with previous types, Fores intercoms ignore parameters 505, 507 to 509 and group 7 parameters.

Signaling overview

The intercoms of the Fores series acoustically signal states that may occur during operation. For easier recognition, they usually use one tone and a combination of different lengths as in Morse code.

Status	Signalling	Comment
Connecting to a Line (Reset)	—■ ■ ■—	Morse "K"
Type 1 line pickup	—■ ■—	Morse "A"
Hang-up of the line type 1	—■ ■—	Morse "N"
Type 2 line pickup	—■ ■ ■—	Morse "U"
Hang-up of the line type 2	—■ ■ ■—	Morse "D"
Empty memory (no programmed number)	—■ ■ ■ ■—	Morse "H"
Ticking into a call	— —	Very short beeps
Call End Alert	—■ ■ ■—	Morse "S"

Entering programming mode		4 commas (Morse Ch)
Audio prompt in programming mode		Two modulated beeps
Command or parameter received		Very long comma
Command or parameter rejected		Morse "5"

The activity of the intercom can be analyzed according to what it signals. This can be useful for troubleshooting installation issues or analyzing error conditions. Audible signaling can be affected by parameters 61, 62 and 63.

Note

Except for the above, the BLLW/LCL Intercom Manual may be used for more detailed command and installation information until the Fores Intercom Series Manual is released.

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<https://www.alphatech.cz>