Clear-Com Encore™

Call Signal Flasher FL-7

Clear-Com®
COMMUNICATION SYSTEMS

FL-7 Front view

The FL-7 Call Signal Flasher connects to any Clear-Com or compatible intercom system, providing both a visual and an audible indication of a call signal on the intercom channel. The flasher emits a bright amber strobe light twice a second in response to a call.

The unit also provides a ringing tone similar to an electronic telephone. The level of this tone is adjustable. A front-panel mode switch allows the user to choose among three operations: flasher only; ring only; or both flasher and ring. The FL-7 is especially useful in higher noise environments or in situations where the operator must leave the vicinity of the intercom station to do other tasks.

Mounted in a rugged steel chassis, the compact flasher is ideal for portable use. Simply connect it using standard mic cable to the intercom line near the operator who requires signaling. The unit is powered by the intercom line, drawing only 80 mA during operation. Both male and female 3-pin XLR connectors are provided, allowing the the FL-7 to be connected anywhere on the intercom line.

For permanent installations, two keyhole slots on the bottom of the case permit wall mounting.

Features:

- Bright amber strobe light flashes on Call signal
- Adjustable audible tone
- Selector switch for ring tone, flasher, or both
- Connects to any channel with standard mic cable
- Low current draw, powered by the intercom line
- Rugged metal case, for either portable use or permanent installation.

Applications

- High-noise environments
- Concert communications at the house and monitor consoles
- Backstage signaling
- Theatrical understage areas
- Industrial applications
- Whenever a beltpack or station's call signal light is not in the operator's line of sight.

Technical Specifications:

dBu is an absolute measurement. 0 dBu is referenced to 0.775 volts RMS

Flash Rate
2 times/sec

Flasher Lens
2.5" diameter red

Rear Panel Connectors
One each XLR-3F and XLR-3M

Power Requirements
Input Voltage:	20-30 VDC
Input Current:	(idle) <= 10mA
Input Current:	(max) <= 90mA

Front Panel Controls & Indicators
Brightness Control
Three-way switch for flash and tone
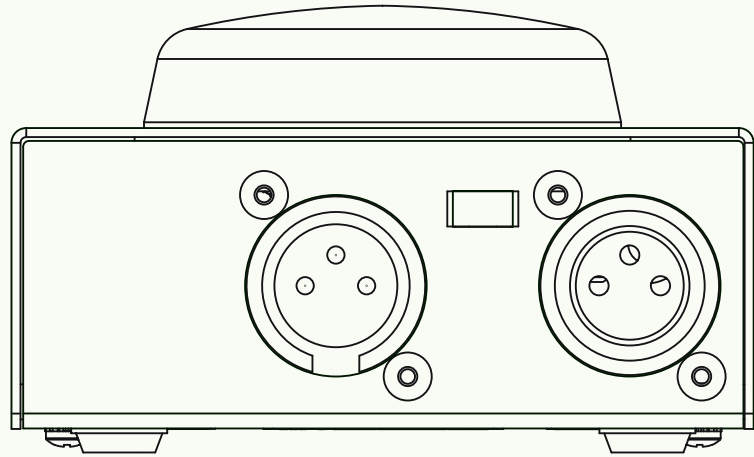Tone level control
Speaker

Environmental
32° to 122°F (0° to 50°C)

Dimensions
2.5" H x 4" W x 5.0" D
(63 x 101 x 127 mm)

Weight
0.91 lbs. (0.415 kg)

Notice About Specifications
While Clear-Com makes every attempt to maintain the accuracy of the information contained in its product manuals, that information is subject to change without notice. Performance specifications included in this manual are design-center specifications and are included for customer guidance and to facilitate system installation. Actual operating performance may vary.

FL-7 Back Panel