Cue Light Series

Intercom systems are used for a wide variety of applications, comprising such different environments as theatres, TV studios, sport fields or surgery rooms. Adapting to the changing needs of the professionals and with the purpose of adding versatility to our intercom systems, we have designed an intuitive, resistant and easy to use cue light system.

EC-200

Cue Light master unit

Specifications

Powering: 12-32 V, nom. 24V/ 50 mA.
Connections: intercom line (INPUT) XLR-3M / Intercom + Cue XLR-3F & XLR-3M / micro USB for firmware updates.
Dimensions/weight: 84x38x105 mm / 225 gr Net.





Key features

- Single channel *cue light* master control unit.
- Powered from the intercom line or from a *PS-200* power supply.
- Compatible with *PC-4-200* rack mounting.
- Standard microphone *XLR-3* wiring.

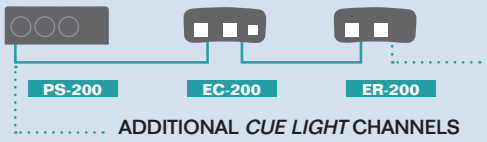
This master unit operates as the main control for the whole cue light system (1 channel). It will be typically operated by a coordinator or stage manager. With the same shape and size of a wired intercom beltpack, the *EC-200* can be easily installed in a PC-4-200 panel. This way, several units can be installed together in a 1RU panel, allowing the user to create a multi-channel cue light control station (see image below).

The unit is powered from the intercom line, or from a PS-200 power supply when operating in standalone mode.

This cue light system works with a FSK modulated carrier, superimposed and transparent to the audio and signaling line.



Application example "standalone" mode:



Note: Differents cue light channels could be combined in the same intercom line or *PS-200* power supply.



ER-200

Standalone *Cue Light* receiver

Remote cue light signals receiver for standalone use (no intercom operation). Similar shape to EC-200 Master Unit for easier installation and compatibility with mounting accessories.

The unit includes a "STBY" illuminated switch and a "GO" illuminated indicator.

The cue system is normally designed as one transmitter and one receiver per channel but sometimes it can be used as a "partyline cue", where up to 8 receivers are connected to a single master unit. In this case, every action is executed sequentially and the operator of each receiver will press the "STBY" key (READY) so that the warning goes on to the next receiver.

Specifications

Powering: 12-32 V, nom. 24V/ 50 mA.
Connections: INPUT (Intercom + Cue) XLR-3F and OUTPUT (Intercom + Cue) XLR-3M.
Dimensions/weight: 84 x 38 x 105mm/ 225 gr Net.

Key features

- Single channel *Cue Light* receiver
- Powered from the master control unit *EC-200.*
- Operation modes: Standalone receiver or with additional receiver units in daisy-chain.
- Compatible with *PC-4-200* rack mounting.
- Standard microphone *XLR-3* wiring.