

LM-850

leprecon[®]
ProLightingEquipment

CONTROL CONSOLE



54 Control Channels Accessed by 18 Faders

100 Fully Programmable Scenes

Soft Patch to 108 Dimmer Channels

Midi System Interface with MIDI IN, OUT and THRU

50 Programmable Chase Sequences

Song Mode with 50 Song Capability

User friendly 32 Character Display

MIDI, DMX-512 and Analog Outputs to Dimmers

The LM-850 from Leprecon - the most versatile MIDI memory lighting console available



THE LM-850 IS THREE BOARDS IN ONE

A fully programmable memory controller able to store and recall 100 scenes. A sophisticated MIDI console with comprehensive MIDI implementation, easily interfaced with sequencers, keyboards and MIDI systems. A stand alone manual controller, allowing you to "create" spontaneously. Operation: 32 character backlit LCD display with keypad lets you assign names to scenes, chases and songs while the built-in "help" function ensures user friendly operation.

MEMORY

100 Fully Programmable Scenes
Song mode with 50 song capability. Each song is a sequence of up to 50 scenes and chases.
50 programmable chases of up to 32 steps each. Each step can call a scene or select go channels.

MIDI

The LM-850 can be synced to a MIDI system command-by-command, in Song Mode, or by MIDI clock. Full MIDI implementation allows all board functions

to be independently controlled by standard MIDI commands. System setups can be loaded and dumped. MIDI System IN, OUT, and THRU are all included.

CHASE

50 chase patterns of up to 32 steps per chase. Chase speed may be controlled by the "rate" fader, "tap to tempo" button, audio sync, or MIDI clock. A unique "hard/soft" chase feature lets you overlap chase steps to create a soft look or insert a gap between steps to create a hard look.

BUMP BUTTONS

Flush mounted, light-touch, snap action, push button switches for each channel, master, submasters and chaser. Bump buttons are momentary or latching, in add or solo mode. Clear, Bump All and Blackout bump buttons are provided as well.

SOFT PATCH

Allows control of up to 108 dimmer channels by assigning multiple dimmer channels to each control channel.

RACK MOUNT

Optional rack ears allow the LM-850 to be rack mounted.

FOOT CONTROL

Optional foot pedal with assignable function allows control of any one of the following parameters: Fade from scene to scene, Chase Start/Stop, Black Out, Bump All, Chase Bump, Chase Rate Tempo Tap.

MASTERING

Master, two submasters and auto-sequencing crossfader.

CONTROL OUTPUTS

MIDI Digital (Three MIDI dimmer output connectors)
USITT Standard DMX-512 (One 5 pin XLR connector)
Analog Output (0-10 volts) option only available in 48 or 96 analog output channels. (one 25 pin d-sub connector per 24 channels.) *MaCe*
Rack mount DMX-Analog-MIDI-Analog converters available too.

DIMENSIONS

13"W x 15 15/16"D x 3.50"H
Weight: 9 lbs.

WARRANTY

For a period of one year from the date of original sale, CAE Inc. will replace any defective parts and will repair any defective module returned to the factory prepaid, without charge for parts or labor. Please consult your dealer for full warranty details.

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