



Optional SCP 2 Equalizer-only Security Cover

General Description

The CP 64 is a versatile commercial preamplifier designed for use in restaurants, bars, health clubs and offices. The CP 64 is capable of serving two independent Zones. Two gated Paging inputs and four Program inputs are provided. Ports are provided for expansion of Page, Program or Zone signals. Four levels of priority are supported:

- Priority Page
- Non-Priority Page
- Priority Program
- Non-Priority Program

The versatility of the CP 64 allows a wide variety of system configurations while providing simple and intuitive controls.

Two gated Paging Inputs capable of receiving mic or line level input are provided. Each features independent Mic/Line Pad, Gain Trim, detector Threshold, Zone Assign and Zone Level controls. Internally selectable phantom power is provided for each input. Each Paging input may be summed Pre- or Post- Zone Level control to allow setting Paging Level independent of Zone Level. An internal Paging Priority switch allows a “master” pager to override non-priority paging in its assigned zones, while allowing true dual zone independent paging. If no Paging Priority is selected, the Paging inputs mix together for applications like karaoke.

Features

- Two fully independent gated Mic/Line Paging Inputs
- Three stereo Program Inputs
- Paging Priority Assign
- Page Ducking
- One gated stereo Priority Program Input
- Page / Program / Zone Expansion

Four stereo Program inputs are provided with independent Input Level controls. Any one of the four Program inputs may be independently assigned in each Zone. One of the Program inputs is a gated Priority Program input. When signal is detected at its input, it overrides any non-priority Program selection in the assigned Zones. The Priority detector features internal, adjustable Threshold and Release-Time controls.

The CP 64 has two Zone outputs: Zone 1 is stereo: Zone 2 is mono. Each Zone features independent

- Level
- Program Select
- Ducker On/Off
- Ducker Depth
- Servo-Locked-Limiter™
- 7 Band EQ (±12 dB)

Versatile wired remote control interface ports are provided for Paging assignment, Zone Level and Zone Program source selection. Paging Zone and Source/Volume remote controls are available as accessories.

An optional security cover is available for the CP 64’s front panel. Front panel Ducker Depth controls are screw driver adjust. *All other front panel knobs can be removed and replaced with hole plugs.* The remote controls allow blank Decora™ switch covers to act as remote control security covers. The remote knobs can also be replaced with the included hole plugs.

- 7-Band graphic EQ for each Zone
- Servo-Locked-Limiter™ for each Zone
- Optional Security Cover for EQ section only
- Optional PR 2 Remote Page Assign Remote
- Optional ZR 1 Remote Zone Level/Program Select Remote
- UL/CSA/CE and 100/120/230 VAC Remote Power Supplies