

PG-3 & PG-10A

Paging Amplifiers

PG-3



3 Watt Intercom Paging Amplifier:

- Compatible with LEF, LAF-C and NEM systems
- Does not require a separate paging adaptor
- 20 Ω and AUX inputs
- 2 Ω and 8 Ω outputs
- Built-in volume control
- 12V DC powered

SPECIFICATIONS:

Power Source:	12V DC
Power Output:	3 Watts
Distortion:	Less than 1% at 1,000Hz, 1 Watt output
Inputs:	Input 1: 10K Ω , 100mV Input 2: 20 Ω , 600mV
Outputs:	2 Ω and 8 Ω
Dimensions (HxWxD):	4-1/16" x 2-1/4" x 1-3/8"

PG-10A



10 Watt Paging Amplifier:

- Used for background music on the NEM system (w/ NB-U)
- Compatible with any Aiphone system that supports paging
- Can be used as a standard paging amplifier
- 25V and 70V outputs
- Circuit breaker helps protect against surges and shorts
- Shelf or wall mounted

SPECIFICATIONS:

Power Source:	110V AC
Power Output:	10 Watt, 25V and 70V Balanced
Input:	100mV for rated output
Distortion:	Less than 3% at 1,000Hz, rated output
Frequency Response:	+/- 3db, 100 - 15,000 Hz
Power Consumption:	30 Watts
Dimensions (HxWxD):	9-11/16" x 3-1/16" x 6"

PG-20C, PG-50C, PG-100C

Paging Amplifiers with Built-in Paging Adaptors

FEATURES

- Built-in paging adaptor (PD-1, PD-2, MC-A/A) for intercom integration
- Telephone / Microphone input, switchable
- Background music input with separate volume control
- Full range volume and tone controls
- Separate bass & treble controls
- Black anodized brushed aluminum finish with black ABS end panels
- Adjustable paging pre-tone
- Fully short circuit and overload protected
- NTRL/C certified (Complies with both UL & CSA standards)

**PG-20C
PG-50C
PG-100C**



SPECIFICATIONS:

Power Source:	110V AC
Power Output:	PG-20C: 20 Watts; PG-50C: 50 Watts; PG-100C: 100 Watts
Output:	70V rms
Power Consumption:	PG-20C: 48 Watts; PG-50C: 80 Watts; PG-100C: 176 Watts
Distortion:	Less than 1% at 1,000Hz, Rated Outputs
Inputs:	Tel/Mic: 600W Balanced; Music: 10K W
Sensitivity:	Tel: 150mV; Mic: 1mV; Music: 100mV
Dimensions:	7-1/2"H x 12-3/4"W x 3"D (all amplifiers)
Weight:	PG-20C: 5.5 lbs; PG-50C: 6.6 lbs; PG-100C: 8.8 lbs