



PM1060

6 Zones Analogue Desktop Paging Microphone



PM1120

12 Zones Analogue Desktop Paging Microphone

PM1060 (6 zone) and **PM1120** (12 zone) are zone paging microphones in the PM1000 Series, they feature 4-tone chime and a switchable mic/line output for easy connection to mixers or amplifiers.

They connect directly to Amperes MA2000 Series mixing amplifiers via RJ45 Cat5e cable for simple installation and direct zone control. Ideal for small to medium setups with up to 12 zones.

Technical Specifications

Operating voltage	24V DC via RJ45 (500mA)
Power consumption (DC)	650mW (Idle) 4.5W (Active - All Call)
Current consumption (DC)	30mA DC (Idle) 180mA DC (Active)
Zone selection	6 zones or 12 zones with All Call
Microphone	Cardioid condenser gooseneck mic with LED ring
Output impedance	Line: 470 Ohm Mic: 600 Ohm (±10%)
Output level	Line: 1.2V Mic: 50mV
Volume controls	Chime and mic level
Audio connection	1/4" stereo phone jack
Switching connection	RJ45 connector
Operating distance	300m (recommended)
Chime	4-tone up and down
Indicators	Mic ring, zone switch, All Call
Frequency response	100 - 12 kHz @ 1 kHz ± 3 dB, 0 dB out
S/N ratio	>60 dB
Gooseneck mic length	370 mm
Dimensions (W x H x D)	150 x 62 x 186 mm (excluding mic)
Net weight	PM1060: 640g PM1120: 660g

Packing Information

Carton size	525 (L) x 270 (W) x 85 (H) mm
Gross weight	PM1060: 1.20 kg PM1120: 1.22 kg
Qty/carton	1 unit per carton

Key Features

- Built-in 4-tone chime (pre- and post-announcement)
- Cardioid condenser gooseneck mic with LED status ring
- Adjustable chime and microphone volume
- Selectable output level (mic or line)
- Balanced audio output for long distance paging
- Zone selection from console (individual zones or All Call)

Application Schematic for PM1060 & PM1120

