

Description

These classic digital paging microphones are suitable for remote paging setup over long distance, typically within 500m. With their harmonised protocols, they are compatible with digital decoders and matrix controller via RS485 data.

With multipoint paging of several RM digital paging stations, user shall be able to set priority level of each mic according to the priority needs, allowing unit with higher priority to override lesser one.

Features

- Suitable for mid-size installations of up to 24 zones.
- 24 direct zone key with 4 groups with ALL CALL.
- Built in 4 tone chime with Chime and Mic volume controls
- Up to 3 priority level setting.



Technical Specifications

Power Requirement	24VDC via RJ45 connected to EX module
Power Consumption	170mA
Zone Selection	24 Individual Zone Key 4 Groups (Preset of 6 Zones) ALL CALL
Microphone	Condenser Microphone Cardioid
Output Impedance	600 Ohm Balanced
Output Level	1.2V (line output)
Output Control	Chime and Mic Level
Data Output	RS485; 19.2kbps
Data Connection	RJ45 to EX module via Cat 5E / 6 Cable; 2P Screen to Decoder
Operating Distance (data)	Up to 1000m (sub to cable size)
Audio Distance	500m (subject to cable size)
Chime	4 Tone Up and 4 Tone Down
Indicators	Mic Ring and Zone Switch
Frequency Response	100 ~ 12kHz
S/N ratio	>60dB@1 KHz
Gooseneck mic length	400mm
Dimension (W x H x D)	292 x 62 x 186 mm (Body Only)
Weight	1.3 kg (excl. adaptor)