

MICROPHONES



8 Zone Paging Microphone



Zone Paging Microphone ZM-0008 and ZL-0008



Two Models Available

ZM-0008 (microphone output level) for installations up to 150 metres; and ZL-0008 (line output level) for installations up to 500 metres.

Select 1 to 8 Zones

Soft touch switches select the paging zone required. An adjacent LED indicates zone is selected. Zones can be toggled on and off as required and will remain selected until altered.

"All Call"

Selects all zones, or cancels selection of all zones.

"Talk"

Single press activation initiates page to selected zones.

"Busy" light

Indicates other microphones on the system may be in use.



Decoder Board (included with Microphone kit)

Outputs

8 open collector transistor outputs that pull to GND, represent the selected zones on the microphone for the duration the "talk" button is pressed.

"BUSY" Input

Placing a GND on this terminal will illuminate the "BUSY" light on microphone.

"PTT" Output

Open collector transistor output, pulls to GND, if microphone is in use.

Power

24VDC, 120mA.

Size

85mm x 80mm.

Decoder board can be interfaced to standard relays, 0v inputs or using one or more Evactron LMU4 cards can switch 4 monitored zones per card. Topas paging microphones are also available in 16 and 32 zone models.

Typical cabling required from microphone to decoder –
1 x shielded twin pair audio/data cable (Altronics W-3032) or similar.