



EPA-MPE12Z

MICROPHONE 12Z



Features

- Shielded CAT-6 transmission support
- Supports 32 remote microphones
- 12 zone paging control
- Redundant Loop Connectivity
- Up to 120 zones expansion
- Up to 600m cable distance

Description

EKA VIS EPA-MPE12Z is a professional remote microphone or call station engineered for voice evacuation and public address systems, delivering reliable and efficient zone-based announcements. Designed for business and commercial environments, it supports single-zone, multi-zone, and all-zone paging with a built-in 12-zone capacity. The unit ensures seamless communication with real-time monitoring, clear status indications, and flexible operation through PTT and lock modes.

EKA VIS EPA-MPE12Z offers scalable performance with support for up to 120 zones via expansion keypads and connectivity for up to 32 remote microphones through a redundant loop configuration. It utilizes shielded CAT-6 cabling for stable transmission up to 600 meters and is powered directly by the controller for simplified installation.

Technical Specification

Power Consumption	3W
Zone Capacity	12 Zones
System Capacity	32 Remote microphones
Line Inputs	350mV, 10k Ω
Mic Input	5mV, 600 Ω
Frequency Response	80Hz~16kHz
THD	<1% at RMS,1KHz
S/N Ratio	>70dB
Operating Temp	-20°C to +70°C
Humidity	≤95% (non-condensing)
Dimension	153mm×52mm×195mm
Weight	0.9kg

Ordering Information

EPA-MPE12Z**Microphone 12Z**

EKA VIS LIMITED

71-75 Shelton Street, Covent Garden,
London-WC2H9JQ
United Kingdom
E - info@ekavis.com

