

## IP Emergency Desktop Paging Microphone

**iEP1202** is desktop IP emergency paging microphone designed for quick access to PA systems from control rooms, security desks, or guard houses.

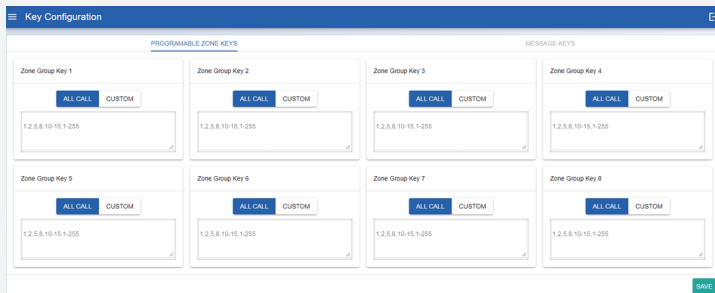
It features 8 programmable zone groups and supports up to 4 pre-recorded messages. With ultra-low latency IP streaming and highest-priority override over BGM and normal paging, it ensures fast and reliable emergency communication. Configuration is easily done via a web browser.

## Key Features

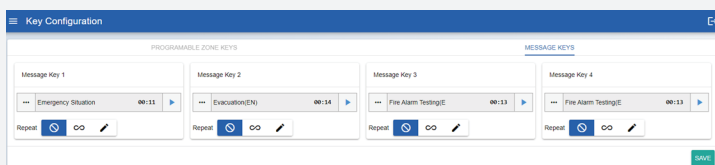
- Supports up to **8 programmable zone groups** for targeted paging
- **Group paging** or **All Call** selection
- **Highest-priority override** over other paging sources
- Stores up to **4 messages** (up to 2 minutes each)
- **Programmable message buttons** with flexible playback modes
- **Built-in siren tone** with highest-priority all-zone activation
- **Ultra-low latency** audio streaming
- Separate **volume controls** for paging and chime
- **Web browser configuration** for easy setup



**Key Configuration of Programmable Zone Keys:** Assign specific zones to programmable zone group keys for targeted or all-call paging.



**Key Configuration of Message Keys:** Assign specific zones to programmable zone group keys for targeted or all-call paging.



## Technical Specifications

|                         |                                           |              |
|-------------------------|-------------------------------------------|--------------|
| Operating voltage       | 24V DC 100mA                              |              |
| Power consumption       | Idle: 1.3W                                | Active: 1.8W |
| Current consumption     | Idle: 53mA                                | Active: 72mA |
| Microphone              | Handheld condenser mic (omni-directional) |              |
| Siren frequency         | Continuous at 8 kHz                       |              |
| LAN interface           | RJ45 (10 / 100 Base-T)                    |              |
| Protocols               | TCP / IP, UDP, IGMP, HTTP                 |              |
| Priority protocols      | ADMP, ADP                                 |              |
| Transmission mode       | Unicast & Multicast                       |              |
| Paging encoding format  | G.722                                     |              |
| Audio conversion format | IMA ADPCM, 36 kHz / 16-bit                |              |
| Zone groupings          | 8 groups                                  |              |
| Zones per group         | 128 zones/group (248 for All Call)        |              |
| Duration per message    | 2 minutes                                 |              |
| Total duration          | 590 seconds                               |              |
| Max files               | 20 files                                  |              |
| Message storage         | 4 (configuration via browser)             |              |
| Upload format           | MP3 (64k Bit/s), WAV                      |              |
| User interface          | Web browser interface (Google Chrome)     |              |
| Dimensions (W x H x D)  | 248 × 65 × 190 mm (excluding microphone)  |              |
| Net weight              | 900g                                      |              |

## Packing Information

**Carton size** 555 (L) x 270 (W) x 85 (H) mm  
**Gross weight** 2.04 kg (including adapter)  
**Qty/carton** 1 unit per carton

