

M400&Robots Multifunctional Megaphone

Model NO.: MP135

3-in-1 Design & Air-Ground Deployment

The MP135 Multifunctional Megaphone integrates three functions in one device: multi-language broadcasting, multi-color strobe lighting, and illumination. Weighing only 2kg, the MP135 delivers 131dB@1m sound pressure with an effective broadcast range up to 900 meters. It features 8 built-in Chinese dialects and 12 foreign languages, supports customizable shortcut buttons (e.g., one-click dispersal audio, one-click warning lights), and enables 4G remote control. With a quick release mounting design, the MP135 can be deployed on drones, robotic dogs, and unmanned ground vehicles (UGVs), and also supports handheld, backpack, and tripod operation. It is ideal for emergency rescue, crowd control, command and dispatch for large-scale events, and border patrol applications.



Product Advantages



Lightweight
& Agile



Multi-functional
3-in-1



Multi-compatibility



Multi-language

Outstanding Performance

- 131dB powerful sound output
- Up to 900m broadcasting range
- 4G remote control support
- One-tap siren & dispersal mode
- Integrated quick-release flashlight

Flexible Broadcasting

- 8 dialects & 12 foreign languages
- Text-to-Speech(TTS)
- Audio file playback
- Voice recording
- Live announcements

High-Impact Warning

- Four-color strobe lights
- Five warning modes
- Transparent horn design

Strong Compatibility

- Handheld, backpack & tripod deployment
- Compatible with drones, quadruped robots, and UGVs

Technical Parameters

Model	MP135
Weight	2074g±2% (Flashlight: 264g±2%, including hinge and quick-release structure)
Dimensions	L:211.3×W:177.5×H:199.4mm (with MT10 flashlight handle configuration)
Power Consumption	Average<30W, Max<220W (excluding flashlight)
Battery Life	Wireless microphone: approx. 10 hours, Main unit: approx. 4 hours (audio playback only)
Operating Temperature	-10°C to +50°C (Excluding flashlight and wireless microphone components; charging temperature not included)
IP Rating	IP54
Deployment Methods	Handheld, backpack-mounted, tripod-mounted, or mounted on platforms such as drones, quadruped robots, and unmanned ground vehicles (UGVs)
Peak Sound Pressure Level	131dB@1m
Broadcast Modes	Live voice broadcast, Recorded playback, TTS (Text-to-Speech, supports offline and bilingual), Audio file playback, Background sound
Effective Broadcast Range	900m
Strobe Modes	Red & Blue strobe, Blue strobe, Red strobe, Yellow strobe, Green strobe
Flashlight Power	10W
Flashlight FOV	60°
Flashlight Brightness	Turbo Mode: High Beam Brightness: 1300lm/1.5h; Soft Light Brightness: 410lm/3.5h
Supported Languages	Chinese Dialects: Cantonese, Hunan dialect, Sichuan dialect, Northeastern dialect, Henan dialect, Shaanxi dialect, Tibetan, Uyghur Southeast Asia: Korean, Thai, Vietnamese, Japanese, Hindi Other Languages: English, German, French, Russian, Spanish, Portuguese, Arabic