

safe

seamless

Durability

Applicable Models: DJI M400

Provides precise, high-volume voice broadcasting with easy installation, seamless drone integration, and real-time gimbal tracking for professional aerial operations.

Applications

Police

Crowd control, emergency announcements, and situational alerts

Wildlife Rescue

Alert sounds and instructions in remote areas

Disaster Response

Real-time instructions and warnings in rescue operations

Construction Sites

Safety notifications and operational guidance

Specification

- Dimensions: 125 × 135 × 145 mm
- Weight: 430 g
- Interface / Mounting Port: SKYPORT V2.0 / E-PORT / TYPE-C
- Control / Remote Compatibility: Pilot 2
- System Power: 40 W
- Broadcast Distance: 500 m
- Operating Temperature: -20°C to +60°C
- Sound Pressure Level: 130 dB
- Control Range: Same as drone communication/control range
- Supported Formats: MP3 / WMA / FLAC / AAC / WAV
- Preset Modes: Real-time broadcast / Recording / Text-to-speech / Memory playback / Alert sounds
- Text-to-Speech Options: Male / Female / Adjustable speed / pitch / Loop
- Pitch Angle: 90°

Contact Us:

info@cici-tech.com

non-lethal

efficient

Stability

C.VT100P-400 Digital voice broadcast Payload



The C.VT-100P is an onboard module integrating real-time voice broadcasting, recording, text-to-speech, 4G voice broadcasting, and multi-format audio playback.

It is compatible with DJI Matrice M350 / M300 RTK drones, delivering a maximum sound pressure of 130 dB and a broadcast range up to 500 meters.

The mechanical pitch structure enables precise directional voice broadcasting, while built-in industry alert tones make it suitable for a wide range of professional drone applications.

Key Features:

- Enables high-volume directional voice broadcasting for distances up to 500 m
- Minimal installation, fits DJI gimbal interface and compatible with cameras for simultaneous use
- Easy operation with DJI Pilot 2 software, ready to use upon power-on
- Real-time gimbal tracking for precise directional broadcasting
- Supports MP3 / WMA / FLAC / AAC / WAV audio formats
- Offers multiple preset modes: real-time broadcast, recording playback, text-to-speech, memory playback, and alert sounds
- Provides text-to-speech options: male/female voice, adjustable speed, pitch, and looping
- Mechanical pitch angle up to 90° for targeted broadcasting

www.cici-tech.com