



H1S

COMBINED MEGAPHONE

The maximum sound pressure of H1S loudspeaker exceeds 125db while the transmission distance is over 200m. Compatible with standard quick release brackets, it is equipped with a controllable gimbal, which can be pitched with the camera. Support DJI Pilot, music playback, TTS text playback, recording and audio uploading, and real-time broadcast.



120db Maximum



200m Broadcast



0 to - 85 ° pitching



IP54

- Volume

*In the laboratory environment, the maximum sound pressure level tested is 120db at 1m.

- TTS text playback

Support text-to-speech playback, support Chinese, English, French, German, Italian, Korean, Polish, Portugal, Russian, Spanish, and Chinese dialect.

- Audio Playback

Support playback of SD card and uploaded files in MP3, WAV, FLAC and other formats.

- File Upload

In the pilot, select recording or song files to upload to the megaphone, add audio file list; Support list selection, single loop, list loop, random play and other modes.

- Recording broadcast

Real-time voice transmission and recording upload through pilot

- Audio transmission

Support wireless microphone, mobile phone or walkie-talkie to connect remote controller through Bluetooth. Then send the audio of mobile phone call, WeChat voice, and real-time intercom to the remote controller through Bluetooth and upload it to the megaphone for broadcasting.



SPEC

Technical parameters	
Product name	H1S
Interface	DJI-SDK
Dimensions	91 x 98.5x 83.7 mm
Weight	265g
IP rating	IP54
Supporting aircrafts	Matrice 30 series
Mobile App	DJI PILOT2
Maximum sound pressure	125 dB
Broadcasting distance	300 m
Max power	60W
Gimbal	0 to - 85 ° pitching and gimbal camera linkage
Temperature parameters	
Operation temperature	-20°C - +50 °C
Storage temperature	-20 °C to 60 °C