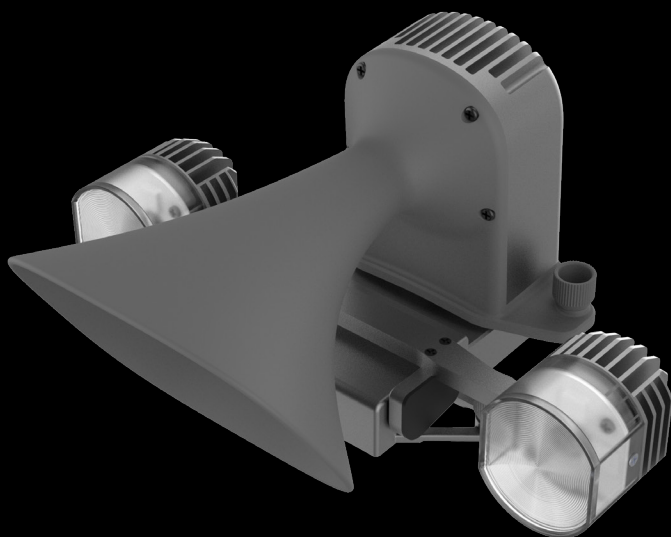




JZ_M3D

QUICK SEARCH KIT



微信客服



The JZ_M3D QUICK SEARCH KIT , the newly upgraded "three-in-one" combo set, integrates shout-out and colorful flashing in limited space, lighter, smaller, and more powerful. Shout-out and lighting can be used together or independently. The speaker model is JZ_H1E, which is compatible with DJI Mavic 3 Enterprise, DJI Matrice 30 Series, DJI Matrice 350 RTK and DJI Dock. Despite its compact size, it delivers astonishing volume with a maximum sound pressure level of 120dB and a clear range of up to 300 meters. The T30S MATRIX LAMP features a spotlight with a fully transparent front cover, upgrading the 4-piece lens group to 2 pieces, increasing light transmittance by 10%. Equipped with newly customized laser lamp beads, the central brightness is boosted by 30%, with a 14° long-focus spotlight that effectively illuminates beyond 200 meters. The light also integrates 8 RGB beads, allowing customizable flashing colors, with a maximum power of 15W, 90° wide-angle flashing, visible alert distance of 1 kilometer.



114dB

Sound Pressure Level
at 1 Meter for Text
Playback

14°

Long Lens
Searchlight

90°

Wide Angle Flash

200米

Lighting Distance

- Lighting, strong light flash

One-key switch, support brightness adjustment, explosiveness and explosiveness frequency adjustment, can customize the explosiveness color.

- TTS Text Play

Support text to voice playback function, with multiple voice support, including Chinese, English and local dialects. Support for DJI Pilot 2 audio shouts.

- Gimbal

Controllable gimbal, support gimbal 0° to -90° control, support gimbal and camera linkage.

- Remote Control

Support for DJI Pilot 2 and DJI FlightHub 2.



APPLICATION AREA



Urban inspection:

Conduct multi-dimensional and multi-faceted megaphone propaganda to effectively enhance the public's awareness of self-protection. Provide monitoring and lighting support at night to ensure the safety of every corner of the city.



River inspection:

Providing safety warnings, environmental monitoring, and emergency response to improve efficiency and promote safe management and environmental protection of urban rivers.



Traffic inspection:

Monitor traffic conditions, quickly mobilize police forces, regulate traffic flow, guide traffic directions, clear accident scenes, and effectively enhance the efficiency of traffic operations.



Park inspection:

Monitoring potential safety hazards, conducting environmental monitoring, and responding quickly to emergencies to improve park management efficiency and safety levels.

TECHNICAL PARAMETERS

Overall Prameters

Product model	JZ T30S+H1E		
Electrical interface	DJI SDK		
Size	138 x 116x 78 mm		
Weight	190g		
Protection level	IP54		
Compatible Models	DJI Matrice 3D, DJI Matrice 3TD		
Maximum power	≥30W		
Megaphone			
TTS sound pressure at one meter	114dB		
Broadcast distance	300米		
Shouting Methods	DJI Pilot 2 / DJI FlightHub 2		
Searchlight			
Lighting Method	Combined lighting		
Lighting Angle	14°		
Flash color	Red, Green, Blue, Yellow, White		
Lighting distance	50m	100m	150m
Lighting area	113m²	471m²	1063m²
Center Illumination	30Lux	7Lux	3Lux
Gimbal	0° to 90° controllable pan tilt		
Installation	Screw quick release		
Ambient temperature			
Operating temperature	-10 °C to 50 °C		
Storage temperature	-20 °C to 60 °C		

SUPPORTED MODELS

DJI Matrice 3D, DJI Matrice 3TD。

REMOTE CONTROL

The JZ_M3D QUICK SEARCH KIT is seamlessly compatible with DJI Pilot 2 or DJI FlightHub 2. Users can control the drone and the M3D megaphone and illumination kit using DJI Pilot 2 or DJI 司空 2 without the need for a third-party app, ensuring flight safety.

ABOUT US

www.jzdrone.com

Guangzhou Jizhi Technology Co., Ltd. adheres to the concept of "extreme to the extreme", pursues the ultimate, continuously innovates, and is committed to creating world-class drone solution products. We focus on exploring refined applications in the drone industry, addressing the pain points of industry users in various practical scenarios, and providing strong empowerment capabilities for public safety and various industries. The company focuses on the research and development, production, and manufacturing of drone loads and surrounding supporting facilities. R&D personnel account for over 70%, with technical teams from various professional fields. They have years of R&D and practical experience in the drone industry, and have dozens of national inventions and utility models and other intellectual property rights. Currently, nearly 20 products of their own brand series have been put into mass production. The independently developed drone mission payload products are at the leading level in the industry, becoming a company with strong influence in this field. With reliable product quality and excellent after-sales service, we have won the recognition of a large number of users at home and abroad. Our product applications cover industries such as public security, firefighting, electricity, water conservancy, maritime, military, and have signed hundreds of agents.