

ES Series Electronic Launcher

High loading capacity Stable firing Quick mount and release

The ES Series launcher is a dedicated for drones, based on the DJI PSDK and adapted to the DJI M300/350 / M400 flight platform. The unique quick release bracket and locking structure make disassembly and assembly easy and fast. The multiple vibration and shock resistant design is stable and reliable. The launcher can be quickly replaced according to the actual mission, so that it can shoot continuously and quickly reload, using a unified launcher controller, real-time video feed back via PSDK link, PSDK link control, hover window operation, no additional third party hardware remote control needed, single operator can complete the task. The ES series can be used together with DJI H20 or H20T/N for reconnaissance tracking and strike missions. The laser-assisted aiming system provides more accurate and reliable targeting.

The all aluminium alloy and carbon fibre housing is robust and reliable, and the launch chamber cover is separated from the launch barrel for quick and easy use. The ammunition including smoke grenade and anti-riot gas grenade and other ammo for different mission needs.

The ES638 electronic launcher was awarded a national invention patent.



ES638



ES838



ES264

Product Advantages



Power
Rating



Quick mount
and release



Electrify
triggering



Explosion-proof
special

High loading capacity

- 2/6/8 rounds of ammunition in a single load
- Suitable for 38mm/64mm ammunition
- For riot control

Easy to operate

- Based on DJI PSDK
- Use DJI Remote Control
- Live view surveillance

Quick Mount and Release

- Adapting to DJI Matrix M300/350
- Unique quick release method
- Quick change of compartment

Reliable and easy to use

- 50kg impact without any deformation
- Multi-layer and anti-static
- Anti-vibration design

Technical Parameters

Model	ES638/ES838/ES264
Dimensions	140*160*180mm/172*160*180mm/140*160*226mm
Weight	Product 1109±10g/1150g when empty
Cartridge capacity	6/8/2 rounds
Supported ammunition	38mm electrify trigger ammunition/64mm Bussa Bomb
Firing method	Electrify triggering
Supported models	DJI matrix M300/350 RTK Series
Mounting options	Quick mount and release
Load interface	DJI SkyPort V2.0
Power rating	25W
Control method	DJI M300/350 RTK Remote Control + czi assistant app
Control link	DJI Drone Link
Control distance	Consistent with DJI M300/350 RTK control distance