

FC100 Delivery System

Model NO.: FS35

[Broadcasting, Lighting, Delivery & Firefighting](#)

The FS35 Delivery System is a new-generation integrated payload platform developed by us specifically for the DJI FlyCart 100. With excellent compatibility and modular expandability, the FS35 can be flexibly configured according to mission requirements and operational scenarios. The platform supports a wide range of CZI standard payloads, including broadcasting systems and searchlights. In addition, FS35 integrates high-payload multi-stage delivery and high-pressure water cannon capabilities into a unified control system, enabling true multi-mission operations on a single platform.



Product Advantages

1. Payload control via DJI FC100 remote controller
2. Payload control via WeChat Mini Program (not supported outside Mainland China)
3. Quick-release design for rapid mission changeover
4. Supported CZI payloads (Broadcasting Systems: MP135, MP130 Pro / Gimbal Searchlights: GL310, GL60 Plus
/ Delivery System: TH6 / Electronic Launcher: ES638)
5. Supports third-party payload integration

Technical Parameters

Model	FS35
Control Box Dimensions	158*137*61 mm
Materials	Aluminum alloy sheet metal, CNC aluminum alloy, silicone, aluminum profile
Mounting Method	Pipe-clamp quick release, adapter-ring quick release
Total Weight (excluding payload)	3.5kg±5%
Communication Link	PSDK+4G
Supported Payloads	MP135, MP130 Pro, GL310, GL60 Plus, TH6, High-Pressure Water System
Total Input Power	750W±10%
Input Voltage	42~60 V
Total Output Power	500W@48V+200W@17V±10%
Output Voltage	48/17V
Display	2-inch LCD screen
IP Rating	Daily-use water resistance
Operating Environment	Temperature: -20°C to +50°C; Humidity: 15% to 93%
Storage Environment	Temperature: -20°C to +85°C; Humidity: 15% to 93%