

CCH-M9 Heavy duty indePendent pull-out load bin deSign

It has a maximum endurance of 203 minutes and is used for high-altitude reconnaissance and patrol, wide-area navigation surveys, and energy pipeline inspections.



S summary:

CCH-M9 is a newly upgraded version with improved durability, flight performance reliability, and flight accuracy. Standard takeoff weight is 15.5kg, maximum payload is 3kg, and battery life is up to 203 minutes. The modular design can be quickly deployed in less than a minute and provides a better product experience than the first generation M8. Independent drawer type loading bin design, quick replacement, users can flexibly choose zoom or dual light camera according to operating requirements.

a application :

The CCH-M9 is a pure electric composite airfoil vertical takeoff and landing fixed wing with a standard fast disassembly system for rapid cargo exchange according to mission requirements. This product supports visible light, dual light, infrared, high camera camera and other task systems. In the field of security, it can be used for high-altitude surveys, border security, forest fire prevention, etc. In the energy field, it can be used for long-distance oil and natural gas pipeline inspections and wide-area patrols of power lines.

F food :



Black and red



Porcelain White

CCH-M9



More reliable flight performance



Design of independent drawer load bin



P Performance parameters:

Aircraft size:
3378*1500*500mm

Packing size: 1350*600*450mm

Standard takeoff weight: 15.5kg

Maximum loading weight: 3kg

Maximum battery life: 190 minutes

Maximum range: 250km

Maximum rising speed: 4m/sec

Maximum falling speed: 5m/sec

Cruising speed: 70km/h

Maximum flight speed: 120km/h

Maximum elevation limit: 4,000m

Maximum wind resistance: level 6

Working environment temperature: -20~60°C

Hover accuracy: Vertical $\pm 1\text{m}$; Horizontal $\pm 3\text{m}$

Protection level: IP45

If you are interested in this product, please feel free to contact us.