



C-72 Anna



Payload up to 15kg

Swift and Efficient Delivery

Meet the C-72 Anna, Alphaswift's 15kg delivery drone, designed for agility and efficiency in transporting smaller payloads. Perfect for last-mile delivery and operations in tight or challenging environments, the C-72 Anna combines compact design with powerful performance.



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Built-in Safety Features

With a rigid frame and strong mechanical joints, the C-72 Anna is built tough to withstand all mission conditions. Electronic failsafe and redundancies are designed for the autopilot flight controller, preventing accidents and unsafe operations.

Water and Dust Resistant

The compact delivery drone C-72 Anna is built to work in tough environments. Water and dust resistance are designed for these machines. All the core components are shielded, and you can operate your missions in all weather conditions.





Foldable Propeller for Storage

Transporting, unpacking, and assembling is a big part of any drone mission. The C-72 Anna is designed to be easily disassembled or folded in just a few minutes for storage and transportation. Get the drones working in just a few quick easy steps, without any hassle.



Advanced Flight Controller

Powered by Pixhawk Cube Orange, our multicopters are capable of operating autonomously without any pilot input. The Pixhawk Cube Orange is an NDAA compliant, Executive Order 13981 Compliant autopilot flight controller, authorized for usage for the US Defence. Have all kinds of customized unmanned missions and operations built to your specifications.



Heavy Duty Ground Control Station

Go with the Skydroid H16 Pro Ground Control Station to ensure the highest data security. Encrypted data only for your information, and not to any other third party apps or unknown entities. Stream datalink and HD videos up to 15 km.

Specifications

C-72 Anna

Structure

Material

Carbon Fiber

Wheelbase

1628mm

Propulsion

Motor

Industrial brushless motor

Propellers

30inch

Max Payload

15kg

Battery

12S 22Ah Battery

Autopilot Software

Ease of Use

Autonomous Operation

Easy Calibration

Auto Tuning

Performance

Operating Temperature

-10 - 40 °C

Navigation System

GPS

Obstacle Avoidance (Optional)

Terrain Following (Optional)

Navigation Sensors

GPS Antenna

Camera

Radar

RTK GPS (Optional)

Failsafe RTL Condition

Low Battery

Transmission Loss

Ease of Use

Geofence

Auto Waypoint Following

Real-time Data and Video

Interchangeable Payload

Night Light (Optional)

Max. Payload Weight

50 kg

Max. Cruising Speed

5 m/s

Max. Decent Speed

3 m/s

Max. Climbing Speed

15 m/s

Wind Resistance

12 m/s

Max. Distance

15 km

Max. Hover Endurance

11 mins (with 15kg payload)

Remote Control/

Ground Control

Station

Operating Frequency

2.4 GHz

Max Range

15 km

Camera

Weight

530 g

Size

108 * 86.2 * 146.3 mm

Yaw / Pan

±300°

Pitch / Tilt

-45° - 90°

One-key to center

Support

Output

micro HDMI(HD output 1080P 60/30fps)

Control method

PWM / TTL / SBUS

Image Sensor

1/3 inch CMOS

Total Pixel

4MP

Effective Pixels

2688*1520



Service

Maintenance, repair and overhaul provided Spare parts are in stock



Address

G-C, Block 2330, Century Square, Jalan Usahawan, Persiaran Multimedia, 63000 Cyberjaya, Selangor, Malaysia



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Scan here to get further details