

TYPHOON

Typhoon H Highlights

1. Retractable Landing Gear
2. Crash Avoidance Front Sonar
3. New CGO3 Pro+ 360deg Gimbal
4. Faster 30mph
5. Motor Failsafe (if one motor fails it will still fly)
6. Quick Disconnect Props
7. Folding Arms for storage
8. Carbon Fiber Landing Gear and Arms

New Functions

- Point of Interest
- Orbit Mode
- Journey Mode
- Curved Cable Cam Mode

Each one of these modes can be controlled through the ST12 transmitter.

TYPHOON H SPEC	
FLIGHT TIME	About 22 min
SIZE	711*711*294mm (FOLDING SIZE : 367*207*248mm)
BATTERY	4S 14.8V Li-Ion Battery
CHARGER	5CA000-4
TRANSMITTER	ST12
MAXIMUM FLYING HEIGHT	122M(400ft)
MAXIMUM ROTATION RATE	88 deg/s
MAXIMUM ROLL ANGLE	30°
RADIO CONTROL FREQUENCY BAND	
MAXIMUM CLIMBING SPEED	9m/s
MAXIMUM SPEED IN ANGLE MODE	15m/s
MAXIMUM DESCENDING SPEED	2.5m/s
FRAME	Diagonal Wheelbase : 480mm Frame Arm Length : 187mm Center Frame Diameter : 195mm Landing Gear Size : 265*185mm
MOTOR	Stator Size : Ø22*13 KV : 850kv Max Power : 200W
ESC	Working Current : 615A Working Voltage : 12-25V Signal Frequency : 80-400Hz Drive PWM Frequency : 16K
FLIGHT PARAMETERS	Takeoff Weight : 1800g Drone Weight : 1530±10g Power Battery : 5400mAh 4S/14.8V (19.9Wh) Hover Time : About 22 min

CGO3+ (CGO3 PLUS) SPEC	
Weight	250g
Effective Pixels	12.4 Megapixels
Camera lens	14mm/F2.8 36mm
FOV	115 Degree
Electronic Shutter	1/200 — 1/8000
Power Consumption	10W
Video Transmission Range	Up to 400m (1400ft)
Transmission System	5.2Ghz — 5.8Ghz
Video UHD	4K 30FPS

