

YUNEEC Typhoon G Quadcopter with GB203 Gimbal for GoPro (RTF)



Rating: 4.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 249.00

Discount:



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Manufacturer: [Yuneec](#)

Description

Product Highlights

- Designed for Aerial Photo and Video
- Aerial Video with a GoPro HERO
- 3-Axis Gimbal Stabilizes Camera
- ST10+ Ground Station / Transmitter
- 5.5" Touchscreen to View/Operate Camera
- OSD Overlay of Flight Telemetry Data
- No-Fly Database
- Battery Lasts up to 25 Minutes

Performance

Flight Time

Up to 25 minutes (depending on flying conditions)

Maximum Flying Height

400' / 121.9 m above ground level

Maximum Rotational Velocity

Note: Adjustable via the Q500 GUI

65°/s

Maximum Bank Angle

35°

Maximum Climb Rate

Smart and Angle Mode: 9.8 fps / 3 m/s

Maximum Descent Rate

Smart and Angle Mode: 6.6 fps / 2 m/s

Takeoff Weight

With Battery and CGO2-GB Camera: 3.7 lb / 1.7 kg

Camera

Model

Gimbal for GoPro HERO3, HERO3+, HERO4 (camera available separately)

Gimbal

Range

Pitch: +75 to -120°

Roll: ±45°

Yaw: ±45°

Temperature

Operating Temperature: 32 to 104°F / 0 to 40°C

Dimensions

4.3 x 3.8 x 4.5" / 110 x 97 x 115 mm

Weight

8.1 oz / 230 g

Steady Grip

Dimensions

8.8 x 3 x 7.1" / 223 x 75 x 181 mm

Weight

Without Camera / Gimbal: 13.9 oz / 395 g

Video Transmitter

Frequency

5.8 GHz

Range

Up to 1312.3' / 400 m line-of-sight

Power Requirements

5 VDC (±0.5 V)

1 A

Dimensions

2.5 x 1.2 x 0.5" / 63 x 30.2 x 11.5 mm

Weight

With Antenna, Connector, and USB: 1.3 oz / 36 g

Flight Battery

Capacity

5400 mAh

Chemistry

Lithium-polymer

Voltage

3S (11.1 V)

Charger

Model

SC 3500-3 Balancing Smart Charger

Supported Chemistries

Lithium-polymer

Charge Voltage

12.6 VDC; 3.5 A / 45 W maximum

Fuse

7.5 A

Power Requirements

10.5 to 15 VDC; 5 A (100 to 240 VAC adapter included)

Transmitter

Model

ST10+ Personal Ground Station

Frequency

Control Channels: 2.4 GHz

Video Receiver: 5.8 GHz

Channels

10

Flight Modes

Smart

Angle

Home Modes

Operating System

Android

Number of Channels

10

Range

Control Signal: Up to 2624.7' / 400 m line-of-sight under optimal conditions

Display

Size: 5.5"

Interface: Capacitive multi-touch

OSD

Flight systems telemetry data can be viewed on-screen

Feedback

Tactile (vibrating) and audible feedback

Power Requirements

Built-in Battery:

3.6 V; 5200 mAh, 18.7, Wh

5 V USB charging (AC adapter included)

Charger

General

Dimensions	Height: 8.3" / 210 mm Width: 16.5" / 420 mm Diagonal Length without Rotor Blades: 20" / 510 mm Propeller/Main Rotor Diameter: 13" / 330 mm Without Battery and Payload: 2.5 lb / 1.1 kg
Weight	
Packaging Info	
Package Weight	15.2 lb
Box Dimensions (LxWxH)	20.0 x 18.0 x 12.0"