

Dron Cinelifter iFlight Taurus X8 O3+ 6S



Cena brutto	8 599,99 zł
Cena netto	6 991,86 zł
Dostępność	Aktualnie niedostępny
Czas wysyłki	1 - 3 dni
Producent	iFlight

Opis produktu

Dron Cinelifter iFlight Taurus X8 O3+ 6S

Let's introduce our new iFlight Taurus X8 V3 O3 BNF, our heavy-duty gear designed to lift those big cameras!

Engineered by professionals for professionals, this BNF is aimed at carrying big payloads and offers a soft-damped universal platform for DSLR or cinema cameras (such as Red Komodo, Zcam, BMPCC, etc.) featuring DJI's FPV HD transmission system. It has a redundant ESC and motor setup for maximum performance and safety. Even in the case of an overload or failure, one remaining ESC and four motors will be able to carry your expensive camera back to you. In case you experience signal interference, radio signal loss, or complete FPV transmission failure, the GPS rescue feature will automatically take over control, climb to the maximum flight altitude, and descend towards your liftoff location until the signal transmission is regained (no automated landing). The integrated TPU landing gear provides sufficient height for most terrains and offers some protection during harder landings.

It has a maximum payload of 2kg for a variety of top-mounted cameras and the ability to fine-adjust the stable mount for a perfectly balanced CG (Center of Gravity). The underslung battery acts as a power source as well as a counterweight to strategically slide the weight more front or back to counter camera lenses of different weights or lengths. The adjustable CNC aluminum mount offers angles from 5 to 35 degrees and can be safely secured for reproducible outcomes. No jello, no jitter, no problem; Our silicon-ball dampened carbon camera base is decoupled from the rest of the frame to reduce the amount of vibration generated by motors and propellers. For the perfect cinematic shot, we recommend additional software stabilization in post-production or a hardware module (such as SteadXP).

Specyfikacja:

Product Name: Taurus X8 V3 O3

FC: BLITZ F7 Pro Flight Controller

ESC: BLITZ E80 2-8S 80A 4-IN-1 ESC(without CNC Alum Cover)

Video Transmission: DJI O3 AIR Unit

Frame: 400mm wheelbase

Motor: XING2 3110 motors

Prop: HQ 8043 propellers

Weight: 1634±10g

Takeoff Weight: Approx. 2486±20g (With 6S 4500mAh Battery)

Dimensions (L×W×H): 283×283×112 mm

Diagonal Distance: 400 mm

Max Speed: 150 Km/H (Manual Mode)

Maximum Takeoff Altitude: 3200 m

Max Hover Time: Approx. 5 mins with 1.5KG load and 6S 4500mAh battery

Max Flight Distance: 5 km

Max Wind Speed Resistance: Level 8

Operating Temperature Range: -10° to 40° C (14° to 104° F)

Antennas: Dual Antennas

GNSS: GPS + Galileo

Wizja Video:

Product Name: DJI O3 Air Unit

Weight: Approx. 36.4 grams [headband included]

Dimensions (L×W×H): L32.5 * W30.5 * H 14.5mm

Communication Bandwidth [Max 40 MHz]

FOV (single screen): 155°

Communication Frequency: 2.400-2.4835 GHz [5.725-5.850 GHz]

End-to-End Latency

With DJI FPV Goggles V2:

810p/120fps Video Transmission Quality: The latency is lower than 28 ms.

810p/60fps Video Transmission Quality: The latency is lower than 40 ms.

With DJI Goggles 2:

1080p/100fps Video Transmission Quality: The latency is as low as 30 ms.

1080p/60fps Video Transmission Quality: The latency is as low as 40 ms.

Max Video Transmission Bitrate: 50 Mbps

Max Video Transmission Range [10 km (FCC), 2 km (CE), 6 km (SRRC)]

Operating Temperature Range: -10° to 40° C (14° to 104° F)

Power Input: 7.4-26.4 V

Audio Transmission: N/A

Zestaw zawiera:

1 x Taurus X8 V3 O3 BNF / CRSF

8 x HQ 8X4X3 CW propeller + 8 x HQ 8X4X3 CW propeller (Color may vary)

2 x Albatross LHCP 5.8GHz SMA FPV Antenna

1 x XT90 Male to XT60 Female Adapter Wire

2 x iFlight Lipo Strap 20*400mm (Black)

2 x iFlight Lipo Strap 20*500mm (Black)

1 x CNC Aluminum alloy cam mount

1 x XT90 Smart Smoke Stopper

1 x Prop Wrench

Produkt posiada dodatkowe opcje:

Odbiornik: CRSF , PNP

Bateria: Brak , LiPo 6S 5600mah