Link do produktu: https://www.nobshop.pl/dron-happymodel-mobula-8-digital-hd-elrs-p-4080.html

Dron Happymodel Mobula 8 Digital HD ELRS

Cena brutto	**559,99 zł**
Cena netto	**455,28 zł**
Dostępność	**Aktualnie niedostępny**
Czas wysyłki	**1 - 3 dni**
Producent	**HappyModel**

Opis produktu

Dron Happymodel Mobula 8 Digital HD ELRS

Mobula8 w wersji cyfrowej to jeden z najmniejszych modeli dronów FPV z obrazem cyfrowym. Mobula8 to rewelacyjny dron będący zwieńczeniem całej serii modeli Mobula powstałych na przestrzeni kilku lat. Dzięki temu Mobula8 HD to niezwykle wyżymała konstrukcja o świetnych właściwościach lotnych. Mimo niepozornego wyglądu posiada zaawansowaną elektronikę o wręcz niesamowitych jak na swój rozmiar osiągach. Mobula8 HD to model whoopa z kilkoma nadajnikami VTX do wyboru. Każdy model posiada wbudowany odbiornik ELRS.

Spare parts specifications:

Motor	Mode: EX1103 KV11000 Configu-ration:9N12P Stator Diamter:11mm Stator Length:3mm Shaft Diameter:Φ1.5mm Motor Dimension(Dia.*Len):Φ13.5mm*15.5mm Weight(g):3.8g No.of Cells(Lipo):1-2S
Propellers	Weight:0.88g Material: PC Pitch:2.3inch Props Dia:52.17mm Center Thickness:5mm Center Hole Dia:1.5mm
Flight controller	MCU: STM32F405RGT6 (168MHZ, 1Mbyte FLASH) GYRO Sensor: BMI270 (SPI connection) Mount hole size: 25.5mm*25.5mm Power supply: 1-2S battery input (DC 2.9V-8.7V) Built-in 12A(each) Blheli_S 4in1 ESC Built-in Serial ExpressLRS 2.4G Built-in BMP280 Barometer Built-in 8MBp blackbox Built-in voltage meter sensor , voltage meter scale 110 Built-in current meter sensor , current meter scale 470
Onboard 4in1 ESC	Power supply: 1-2S LiPo/LiPo HV Current: 12A continuous peak 15A (3 seconds) Support BLHeli_S Bluejay firmware Factory firmware: Bluejay ESC V0.19 Firmware target: Z-H-30

Onboard UART ExpressLRS 2.4GHz Receiver	Default protocol: DSHOT300 When use 1s battery and high KV 0702/0802 motors, should set startup powe 1100/1200 Packet Rate option: 25Hz/50Hz/150Hz/250Hz/500Hz RF Frequency: 2.4GHz Antenna: enameled copper wire 31mm length Telemetry output Power: <12dBm Default firmware version: ExpressLRS V3.0.1 Firmware target: HappyModel EP 2400 RX Could update firmware via ExpressLRS configurator
DJI O3 Air Unit	Works with DJI FPV Goggles V2, DJI Goggles 2, and DJI FPV Remote Controller D-Cinelike mode for Vivid Colors Flagship O3+ Video Streaming Customizable Canvas Mode 155° Super-Wide FOV 1/1.7-Inch Sensor Compact in Size
Walksnail version	Camera Model Avatar lite camera Image Sensor 1/2.7"1nch Resolution 1080P/60fps,720P/120fps,720P/60fps Ratio 16/9 4/3 Lens 2.1mm FOV 170° Aperture F2.0 Shutter Rolling Rolling shutter Min.Illumination 0.001Lux Weight 1.8g Dimensions 14*14*16mm VTX Model Avatar mini 1s module Communication Frequency 5.725-5.850GHz Transmitter Power (EIRP) FCC:<25.5dBm;CE:<14dBm;SRRC:<20dBm; MIC:<25dBm I/O Interface JST1.0*6(Power in)JST0.8*4(USB) Mounting Holes 25.5*25.5mm Dimensions 30*30*6.5mm Storage 8G Recording 1080p/720p Weight 5.1g Operating Temperature -20-40℃ Channels 8 Wide Power Input 3.1V-5V Supported FC System Betaflight OSD Canvas mode Bitrate 25mbps 50mbps Latency Average delay 22ms Antenna IPEX
HDZERO Version	HDZero Nano Lite Camera 14x16x11 mm 1.5gram 0.5 inch, up to 10650 mV/Lux-sec ultra-high sensitive CMos sensor Excellent low light performance Fov: 4:3: D:130° H:108° v:84° 16:9:D:122° H:108° V:65° HDZero Whoop Lite VTX

1-3S Input
25mW/200mW RF Output-SmartAudio Support
25.5×25.5 M2 Soft Mounting- Antenna Retention
Removable Shielding Box- 32.5×32.5mm(29x29mm inner)
4.5grams/4mm Thickness (without shielding)

Produkt posiada dodatkowe opcje:

System wizji: HDzero , O3+ , PNP , Walksnail Avatar HD