

Link do produktu: <https://www.nobshop.pl/air-unit-walksnail-avatar-hd-nano-kit-v3-p-4365.html>

Air unit Walksnail Avatar HD Nano kit V3



Cena brutto	535,00 zł
Cena netto	434,96 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Kod producenta	WN10-1014B
Producent	Walksnail

Opis produktu

Air unit Walksnail Avatar HD Nano kit V3

Kamera:

Sensor: 1/3,2-calowy, 4MP 4:3,
Rozdzielczość: 1080P/60fps, 720P/120fps, 720P/60fps,
Ratio: 4:3 (natywne) / 16:9,
Obiektyw: 2,1 mm,
FOV: 160°,
Przystona: F2.0,
Migawka: Rolling Shutter,
Min. oświetlenie: 0,001 Lux,
Waga: 3g (bez przewodu),
Wymiary: 14*14*16.8mm,
Przewód koncentryczny 90 mm / 140 mm.

VTX:

Częstotliwość: 5,725-5,850GHz,
Moc nadajnika (EIRP): FCC:<27dBm, CE:<14dBm, SRRC:<20dBm, MIC:<25dBm,
Złącze: JST1.0*4 (wejście zasilania), JST0.8*4 (USB),
Otwory montażowe: 25,5*25,5 mm (M2); 20*20 mm (M3),
Wymiary: 31,5*31,5*9,4 mm,
Pamięć: 32GB,
Nagrywanie: 1080p/720p,
Waga: 13.4g,
Temperatura pracy: od -20°C do 40°C,
Kanały: 4CH / 8CH,
Napięcie zasilania: 3.1V-13V,
Obsługiwany system FC: Betaflight, Inav, Fette, Kiss, ArduPilot,
Średnie opóźnienie: 22 ms.

Antena VTX:

Polaryzacja: LHCP,
Szerokość pasma: 5600MHz-6000MHz,
Średni zysk: 1.9dBi,
VSWR: ≤1,5,
Interfejs: IPEX-1,
Długość przewodu: 105mm,
Wymiar: R15*45mm,
Waga: 2g.



AVATAR HD NANO KIT V3

Product Features:

- 3.1-13V
- 1080P
- FOV 130°
- 16:9 mode
- 1080P/60fps
- 4.3 native sensor
- Built-in 32G storage
- 153g light weight
- Nano Camera 1474mm



Bullet Point for Walkwell Avatar HD Nano Kit V3

- The Walkwell Avatar HD Nano Kit V3 supports 1080P/60fps, with a 4.3 native sensor that provides smooth and stunning images. With this kit, you can capture flying footage with exceptional clarity and detail.

Supports 1080P/60fps



- Walkwell Avatar HD Nano Kit V3 is suitable for more drones, with 3.1-13V voltage input and 500mW power output, you'll be able to fly various kinds of drones with amazing video quality and range.

Newly Upgraded Voltage Power

Voltage input: 3.1-13V
Power Output: 500mW



- Nano camera V3 with dimensions of 1474mm and a weight of only 3g, equipped with a 2.1mm lens and 130° FOV, provides clearer and more realistic image quality.

Avatar HD Nano Camera V3

• 1080P
• 1474mm
• 3g weight



- The Avatar v3s comes with 32g built-in storage, it can record 1080P HD and imperishable-free flight footage without adding any extra SD cards and on-board camera, making the most weight of the camera and extending the flight time, allowing you to experience a more comfortable flight after recording 1080P HD videos.

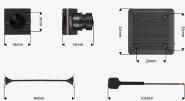
32G Built-in Storage



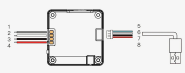
- Camera Mode: supporting brightness, line, hue, Auto, full OSD display and customization, you'll be able to customize various OSD fonts, colors and patterns you like and easily adjust the parameters you want to monitor correct.

Canvas Mode/Customizing OSD

Brightness / Line / Hue / Auto / Full / Pattern



Connection



- 1. Use TMC Connect to Flight Controller FC
- 2. Use RGB Connect to Flight Controller TXD
- 3. Power OSD
- 4. Power 3.1V-13V
- 5. USB-CM
- 6. USB-CM
- 7. USB-CM
- 8. USB-DV

*The voltage input of the Nano Kit V3

- Q: Can I use existing channels? Can I fly with other analog camera?
- A: Yes, when you upgrade the firmware to M4.48.13 version, need switch to routing mode.

Specification

Camera	
Model	Avatar HD Nano Camera V3
Image Sensor	1/2.3 inch 4MP 4.3 sensor
Resolution	1080P/60fps (20M/1080P/720P/60fps)
Ratio	4:3 native / 16:9
Lens	2.1mm
FOV	130°
Aperture	F2.0
Shutter	Rolling Shutter
Min Illumination	0.05Lux
Weight	3g (without cable)
Dimensions	1474mm
Control Cable	90mmx4mmx1.14mm
V3S	
Model	Avatar HD Nano V3S
Communication Frequency	2.4GHz (FSK)
Transmitter Power (ERP)	FCC: 0.5W ERP CE: 1.44W ERP IC: 20dBm
Modulation	ASK-OFSK
VOI Interface	3.3V 0V Power V(D) 3.3V 0V GND
Recording Media	256GB/128GB/64GB/32GB/16GB/8GB
Dimensions	31.3*15.1*4.6mm
Storage	32G
Recording	1080P/720P
Weight	134g
Operating Temperature	-20~60°C
Chassis	Al
Wide Power Input	3.1V-13V
Supported FC System	Betaflight, Hooi, Fktncc, Kicoo, A9A/B9C
OSD	Custom mode
Latitude	Average latency 22ms
Reference	1080P
V3S Antenna	
Model	Avatar V3S antenna
Material	LCP
Non-metallic	90°/180°/360°
Average Gain	1.5dB
VSWR	<1.5
Interface	RFCA-1
Line length	100mm
Dimension	8*13*45mm (without cable)
Weight	3g
Packing List	
Avatar HD Nano Kit V3	X1
4 Pin USB Cable	X1
4 Pin Power Cable	X1
RGB/RGBW Screen	X2
RGB/RGBW Screen	X2
RGB/RGBW Screen	X4
RGB/RGBW Screen	X4
2.1mm AV3S Lens	X5
1.4mm AV3S Lens	X1

