Dane aktualne na dzień: 25-11-2026 08:46

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	**Aktualnie niedostępny**
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°,
Przysłona: 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℃ do 40℃,
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.



Product features:

- 3.1~13V
- 500mW
- FOV160°
- Metal case
- 1080P/60fps
- 4:3 native sensor
- Built-in 32G storage
- 15.5g light-weight
- Nano Camera 14*14mm



Bullet Point for Walksnail Avatar HD Nano Kit V3

- The Walksnail 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.



- Walksnail 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.



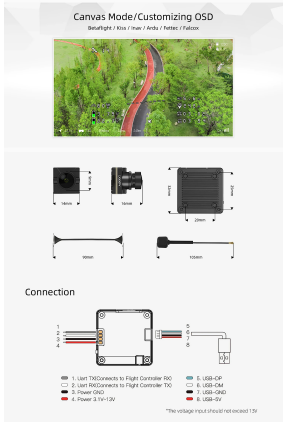
- Nano camera V3 with dimensions of 14*14mm and a weight of only 3g, equipped with a 2.1mm lens and 160° FOV, provides clearer and more realistic image quality.



- The Avatar vtx comes with 32g built-in storage, it can record 1080p HD and interference-free flight footages without adding an extra SD card and an action camera, reducing the overall weight of the drones and extending the flight time, allowing you to experience a more comfortable flight while recording 1080 HD videos.



- Canvas Mode: supporting Betaflight, kiss, Inav, Ardu 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 via remote control.



Q: Can I use analog channels?Can I fly with other analog pilots?
A: Yes, when you upgrade the firmware to **34.40.15** version, need switch to racing mode.

Specification

Camera	
Model	Avatar HD Nano Camera V3
Image Sensor	1/3.2-inch 4Mp 4:3 sensor
Resolution	1080P/60fps,720P/120fps,720P/60fps
Ratio	4:3 native / 16:9
Lens	2.1mm
FOV	160°
Aperture	F2.0
Shutter	Rolling Shutter
Min.Illumination	0.001Lux
Weight	3g （without cable）
Dimensions	1.4*1.4*0.8mm
Coaxial Cable	90mm(default)/140mm
VTX	
Model	Avatar HD Mini VTX V3
Communication Frequency	5.725-5.850GHz
Transmitter Power (EIRP)	FCC:<=27dBm/CE:<=14dBm/SRRC:<=26dBm; MIC:<=25dBm;
I/O Interface	JST1.0*4(Power in)/JST0.8*4(USB)
Mounting Holes	25.5*25.5mm(M2 hole)/20*20mm(M3 hole)
Dimensions	31.5*31.5*9.4mm
Storage	32G
Recording	1080p/720p
Weight	13.6g
Operating Temperature	-20~40℃
Channels	8
Wide Power Input	3.1V~13V
Supported FC System	Betaflight, Inav, Fettec, Kiss, ArduPilot
OSD	Canvas mode
Latency	Average latency 22ms
Antenna	1(IPEX)
VTX Antenna	
Model	Avatar V2 antenna
Polarization	LHCP
Bandwidth	5600MHz-6000MHz
Average Gain	1.9dBi
VSWR	≤1.5
Interface	IPEX-1
Line Length	105mm
Dimension	R15*45mm(without cable)
Weight	2g
Packing List	
Avatar HD Nano Kit V3	X1
4 Pin USB Cable	X1
4 Pin Power Cable	X1
M2x6/5/4mm Screws	X2
M2x1.4mm Screws	X4
M2*5*0.5mm washer	X4
2.1x3.4x1mm Gasket	X5
1.4 to19mm bracket	X1