

Link do produktu: <https://www.nobshop.pl/walksnail-avatar-hd-pro-kit-32g-dual-antenna-air-unit-vtx-kamera-gyroflow-p-4265.html>



## Walksnail AVATAR HD Pro kit 32G Dual Antenna Air Unit VTX + KAMERA GYROFLOW

Cena brutto	<b>743,99 zł</b>
Cena netto	<b>604,87 zł</b>
Dostępność	<b>Dostępny</b>
Czas wysyłki	<b>1 - 3 dni</b>
Kod producenta	<b>WN08-6S14B</b>
Producent	<b>Caddx FPV</b>

### Opis produktu

#### Walksnail AVATAR HD Pro kit 32G Dual Antenna Air Unit VTX + KAMERA GYROFLOW

#### Features

- Dual Antennas
- Compatible 4K
- FOV160°
- 6V-25.2V
- 4km range
- 22ms low latency
- Built-in 32G storage
- High frame starlight
- 1080P 120fps compatibility
- Sony Starvis II Technology

#### Bullet Points for Avatar HD Pro kit (Dual Antennas)

- The Avatar HD system uses H.265 code, an industry-leading technology, to provide 1080p FPV image quality with low latency. Support 1080P/60FPS, 720P/120FPS.
- Featuring a 1/1.8 inch Sony Starvis II sensor, this camera delivers excellent night vision that's just as clear as day.
- The camera supports Gyroflow, take you smooth and stable video quality.
- The kit includes 20mm x 20mm and 25mm x 25mm mounting holes for greater compatibility with a wider range of FPV drone models.
- Updated the design of PCB board and shell, improved the quality of VTX, more durable.
- Optimized the installation place of the antenna, so as to better protect the VTX.
- The position of the frequency binding button has been changed to make the frequency binding operation more

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- convenient.
- A spare pad is added to provide two power connection modes.
  - New VTX with enhanced TVS protection and support for up to 6S. With a wide input voltage the range of 6V to 25.2V, our VTX delivers unmatched stability. Enjoy unparalleled performance and take your FPV adventures to new heights with our cutting-edge technology.
  - The Avatar VTX comes with 32g built-in storage it can record 1080p or 720p HD flight videos without interference. 32G built-in storage, recording video time increased by 4 times.
  - It supports high frame rate and standard frame rate at the same time. Under high frame rate, the average delay is 22ms.
  - Designed to carry dual antennas to achieve more stable and powerful signals. The quality of the antenna is upgraded, and the working performance of the whole frequency band is more stable.

## Specification

### Camera

Model	Avatar HD Pro Camera
Image Sensor	1/1.8-Inch Sony Starvis II Sensor
Resolution	1080P/60fps;720P/120fps,720P/60fps;1080P/120fps compatibility;
Ratio	16/9; 4/3
Lens	8Mp
FOV	160°
Aperture	F1.6
Shutter	Rolling shutter
Min.Illumination	0.00001Lux
Weight	9.5g
Dimensions	19*19*24mm
Coaxial Cable	140mm

### VTX

Model	Avatar V2 Pro Module(Dual Antenna)
Communication Frequency	5.725-5.850GHz
Transmitter Power (EIRP)	FCC:<30dBm; CE:<14dBm; SRRC:<20dBm; MIC:<25dBm
I/O Interface	JST1.0*4(Power in)JST0.8*6(USB)
Mounting Holes	25.5*25.5mm; 20*20mm
Dimensions	33.5*33.5*10.5mm
Storage	32G
Recording	1080p/720p
Weight	15.4g
Operating Temperature	-20-40°C
Channels	8
Wide Power Input	6V-25.2V
Supported FC System	Betaflight; Inav; Fettec; ArduPilot;Kiss

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OSD	Canvas mode
Latency	Average delay 22ms
Antenna	2(IPEX)
<b>Avatar V2 Antenna</b>	
Polarization	LHCP
Frequency range	5600MHz-6000MHz
Gain	1.9dBi
VSWR	≤1.5
Input Impedance	50Ω
Interface	IPEX-1
Size	R15 X 45mm(without cable)
Weight	2g
<b>Packing List</b>	
USB transfer extension cable	X1
4 Pin silicone cable	X1
M2*4mm screws	X8
M2*5mm screws	X4
M2*6mm screws	X4
M2*14mm screws	X4
M2*5*0.5mm gasket	X4