

Link do produktu: <https://www.nobshop.pl/ascent-lite-kit-vtx-p-5326.html>



Ascent Lite Kit VTX

Cena brutto	185,00 zł
Cena netto	150,41 zł
Dostępność	Dostępny
Czas wysyłki	1 - 3 dni
Kod producenta	WN13-4S09B
Producent	Caddx FPV

Opis produktu

Ascent Lite Kit VTX

Offering HD image and low latency at an unbeatable price, it's the perfect upgrade for analog pilots, and a cost-effective entry for DIY Builder.

6g Ultra-Light, Low Power

Weighing only 6g, this ultra-light VTX reduces drone load for smoother, more agile flights. With up to 30% lower power consumption than similar units, it extends flight time and efficiency.

Crisp, High-Definition Visuals

Equipped with a 1/2.8" image sensor, it captures every detail with stunning clarity. Enjoy 1080P/60FPS smooth video for a truly immersive FPV experience.

147° Ultra-Wide Field of View

Enjoy a 147° FOV with a 16:9 widescreen ratio, providing an expansive, immersive view that captures every angle of your surroundings.

Low Latency, Real-Time Control

With latency as low as 35ms, you get near-instant image transmission. Perfect for high-speed maneuvers and precision racing control.

Up to 3KM Long-Range Transmission

With a maximum range of up to 3 kilometers, you can fly farther with stable, reliable signal—ideal for beginners exploring new terrains.

Wide Compatibility for Easy DIY Setup

Seamlessly connects via UART 4-pin interface to popular flight controllers (F4/F7/H7) and firmware such as Betaflight, INAV, and Ardupilot. Enjoy effortless installation and tuning for any DIY build.

Adjustable Power Levels for Flexible Flight

Switch between 25mW and 100mW output to suit your environment—whether flying short-range indoors or long-range outdoors—for the perfect balance of image quality, signal stability, and power efficiency.

Name	Ascent Lite VTX
Model	WN13-4S09B
Communication Frequency	5.730-5.815 GHz
Transmit Power (EIRP)	FCC/SRRC:<20dBm; CE:<14dBm
Channels	3
Weight	6g (Antenna not included)
Mounting Hole	25mm
Ratio	16/9
Resolution	1080P/ 60fps, 720P/ 60fps
Image Sensor	1/2.8 inch
Operating Bandwidth	5M/ 10M/ 20M/ Auto
Antenna	1(Ipex-1)
End-to-End Latency	Average latency 35ms
OSD	Canvas mode
Bitrate	25mbps
Supported FC Systems	Betaflight; Inav; Fettec, Kiss; ArduPilot
Wide Voltage Input	3V~12.6V
I/O Interface	JST1.0*4 (Power cord); HSG0.8*5(USB)
Dimensions	Camera:12*14*15mm & VTX: 30.5*30.5*3.5mm