

Dane aktualne na dzień: 03-05-2026 19:49

Link do produktu: <https://www.nobshop.pl/zestaw-caddx-polar-vista-kit-starlight-digital-hd-do-dji-fpv-system-p-2977.html>



Zestaw Caddx Polar Vista Kit starlight Digital HD do DJI FPV system

Cena brutto	859,99 zł
Cena netto	699,18 zł
Dostępność	Aktualnie niedostępny
Czas wysyłki	1 - 3 dni
Kod producenta	SZ07-K012C; SZ07-K012S
Producent	Caddx FPV

Opis produktu

Zestaw nadajnika Caddx Vista z kamerą Polar do systemu DJI FPV

POLAR VISTA KIT

HD Digital Starlight Camera



1/1.8 inch

Min. illumination: 0.00003Lux



32ms/4km

Low-latency HD image transmission



720p/60fps

Video recorded by the DJI FPV Goggles



7 ms

low latency transmission between the DJI FPV RC and vista



8 Drones

8 drones can be flown simultaneously



Max 50Mbps

Image quality for the DJI FPV Goggles

1/1.8-Inch HD Digital Starlight Sensor

A 3D rendering of the sensor chip, showing its square shape and the various layers and connections on its surface, set against a dark background with glowing blue circuit lines.

Min. Illumination: 0.00003Lux

Individual pixel size of 5.5 μm
Excellent low light capability

A side-by-side comparison of two night images of a cityscape. The left image, labeled 'Polar cam', shows a much clearer and brighter view of the city lights and surrounding landscape compared to the right image, labeled 'Normal HD cam', which is very dark and lacks detail.

Polar cam Normal HD cam

Custom F/1.6 Large Aperture Lens



800W Pixels Lens



162° FOV



F/1.6 Aperture



Support brightness and saturation adjustment



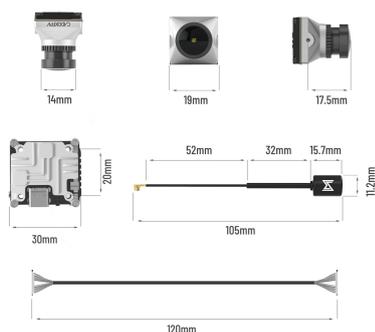
* Menu board needs to be purchased separately.
 * Polar camera supports menu board adjustment, this function needs self-soldering, please be CAREFUL not to damage the camera structure during welding.

New 1.5g lightweight antenna

Radiation efficiency: 98%
 Average gain: 2dbi
 VSWR<1.4



Polar antenna



PRODUCT SPECIFICATIONS

MODEL	Polar vista kit
Weight	Vista Kit(camera included): 28g Antenna: 1.5g
Dimensions	Vista Kit: 30*29*13mm Camera: 18*18*24mm Coaxial Cable: 120mm
Operating Frequency	5.725-5.850GHz
Transmitter Power(EIRP)	FCC/SRRC/MIL: <30dBm CE: <14dBm
Min.latency(end-to-end)	720p 60fps: <32ms
Max.Transmission Distance	FCC/SRRC: 4km;CE: 0.7km
I/O Interface	USB-C,IPEX,3-in-1port
Supported Flight control System	F3,F4,F7
Operating Temperature Range	32° to 104°F (0° to 40°C)
Input Power	7.4-28.4V
Power Output	25mW/200mW/500mW/700mW
Hardware Included	Polar vista kit / m2 screw/Gasket Ring Menu cable/3-in-1 cable/coaxial-cable/antenna
Goggles	Work with DJI goggles
Camera	Sensor: 1/1.8" starlight cmos Min. Illumination: 0.00003Lux Lens: F/1.8 & 8 Mega Shutter: Rolling shutter ISO: 100-25800 FOV: 162°(D),138°(H),75°(V) Aspect Ratio: 16:9

Packing list

Polar vista kit	×1
M2 screws 3/4/5mm	×6
Gasket Ring	×4
3-in-1 cable	×1
Menu cable	×1

Produkt posiada dodatkowe opcje:

Kolor: Srebrny , Czarny