Link do produktu: https://www.nobshop.pl/gogle-fpv-hdzero-boxpro-cyfra-analogowe-p-4825.html

Gogle FPV HDZero BoxPro Cyfra + Analogowe

Cena brutto	**1 599,00 zł**
Cena netto	**1 300,00 zł**
Dostępność	**Dostępny**
Czas wysyłki	**1 - 3 dni**
Producent	**HDZero**

Opis produktu

Gogle FPV HDZero BoxPro Cyfra + Analogowe

Gogle BoxPro posiadają wbudowany moduł WIFI/ELRS do przesyłania obrazu do komputera i smatfona, pozwala też na integrację z radiem ELRS w celu zmiany kanału, włączania nagrywania oraz obsługi Head Trackera.

Ekran FOVC 56°, 1800nits, 100Hz

Możliwość założenia na okulary

Zasilane: Lipo 2s-6s, w zestawie przewód z wtyczką XT60, akumulatora nie ma w zestawie.

Wbudowany odbiornik HDZero, wbudowane dwie anteny panelowe, w zestawie dwie anteny liniowe SMA

Wbudowany odbiornik Analogowy

Wejścia HDMI IN, HDMI OUT, AV IN

Wyjścia słuchawkowe, HT

Wbudowany DVR H.265 obsługujący obraz z odbiornika HDZero, Analog oraz HDMI

HDZero BoxPro – The Ultimate FPV Box Goggle for HDZero Digital, Analog, and HDMI Video

The HDZero BoxPro is a high-performance FPV goggle designed for smooth, low-latency flying at an unbeatable price. This all-in-one box-style goggle supports digital, analog, and HDMI video, featuring a 100Hz, 1800 nits LCD display for a bright, fluid, and immersive viewing experience.

With all the input and output options of our flagship OLED goggle, the BoxPro delivers incredible versatility at a fraction of the cost. Unlike other box goggles, the BoxPro is the only one with a 100Hz refresh rate screen and a 100Hz HDMI input, ensuring ultra-responsive performance with tight latency. It also includes a built-in high-sensitivity analog receiver and four antennas—two inbuilt high-gain patch antennas and two included linear SMA antennas—so you get excellent reception right out of the box.

Whether you're flying an $89 analog tiny whoop or pushing the limits with 90Hz HDZero racing, the BoxPro is built to grow with you in the hobby. With smooth video, premium features, and unmatched value, it's bright, crisp, and ready for anything—giving you flagship performance without breaking the bank.

Key Features

Ultra-Low Latency & High-Performance Display

- Near-instantaneous video feedback with 1ms HDMI input latency, 3ms analog camera latency, and 4ms HDZero camera latency.
- 100Hz, 1800 nits ultra-bright LCD for crystal-clear visuals, even in direct sunlight.
- 56° field of view (FOV) for a sharp and immersive experience.

Comfort & Optics for All Pilots

- Eyeglasses-friendly design, so you can wear them comfortably inside the goggles.
- Optional diopter lens insert can be made to order to match your prescription and securely screwed into the faceplate for a perfect fit.

Versatile Video Support

- Integrated HDZero digital receiver with 4 antennas, supporting all HDZero modes.
- Built-in high-sensitivity analog receiver for superior analog FPV performance.
- Mini HDMI input & output for seamless external video integration.
- 3.5mm AV input & head tracker output for added connectivity and functionality.

Improved Analog Resolution and Advanced DVR & Recording Capabilities

- Improved analog video resolution with real-time deinterlacer
- Built-in H.265 DVR supports HDZero, analog, and HDMI video recording.
- Automatic and manual recording modes for user convenience.
- H.264/H.265 encoding with support for 1280x720p60, 1280x720p90, 1280x720p100, and 1920x1080p60 resolutions.
- Multiple audio sources (built-in mic, line-in, AV-in) for recording flexibility.

WiFi Video Streaming & ELRS Backpack (Available on BoxPro+ Only)

- WiFi video streaming to smartphones, desktops, or laptops (BoxPro+ model required).
1. iPhone: connect with VLC or the iOS-optimized FPV Mate app https://fpvmate.com/
2. Android: connect with VLC
3. PC/Mac: connect with VLC
- ESP32 ExpressLRS backpack module for wireless integration with ELRS radios to sync video channel, DVR start/stop, and wireless head tracking **(BoxPro+ model required)**.

Optimized Power Management & Cooling

- Supports 2S-6S batteries via XT60 connector (battery not included).

- Adjustable fan speed for internal cooling and anti-fog prevention.

Open-Source Software & Customization

- Runs on a Linux-based open-source platform, allowing users to modify firmware, add custom features, and optimize performance.
- Full access to the user interface code, making it one of the most flexible FPV goggle platforms available.
- Community-driven development ensures ongoing improvements and support.

What's Included?

- HDZero BoxPro Goggle
- 2x Linear 5.8GHz SMA Antennas (with 2 inbuilt high-gain patch antennas inside the goggle)
- Foam Face Pad
- Adjustable Head Strap with Battery Pocket
- 1200mm XT60 Power Cable
- Durable Canvas Goggle Bag
- Lens Cleaning Cloth

Why Choose HDZero BoxPro?

- Industry-Leading Low Latency – Stay ahead with ultra-fast response times.
- Multi-Protocol Video Support – Digital, analog, and HDMI for maximum versatility.
- Customizable & Open-Source – Runs Linux, with full access to community-driven firmware.
- Premium Audio & Recording – Multiple audio input sources and high-quality DVR.

Take Your FPV Flying to the Next Level!

The HDZero BoxPro delivers flagship-level performance at an unbeatable price, whether you're a beginner or a seasoned FPV pilot.

Order now and elevate your FPV experience today!