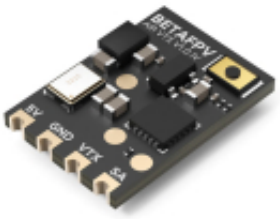
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Link do produktu: https://www.nobshop.pl/nadajnik-wideo-vtx-betafpv-air-25mw-p-5329.html



Nadajnik Wideo VTX BetaFPV Air 25mW

Cena brutto	**62,99 zł**
Cena netto	**51,21 zł**
Dostępność	**Dostępny**
Czas wysyłki	**1 - 3 dni**
Kod producenta	**01060025_1**
Kod EAN	**0795986633006**
Producent	**BetaFPV**

Opis produktu

Nadajnik Wideo VTX BetaFPV Air 25mW

The Air VTX is an analog video transmitter built for pilots who demand simplicity, weight savings, and race-ready performance. Weighing just 0.6g and measuring only 14×10.5mm, it delivers clean 25mW output with PIT mode support—everything you need for competitive flying. Pair it with the Matrix 1S 4IN1 FC for greater flexibility and a cleaner custom build.

Bullet Points

- Ultra-Lightweight & Compact: At just 0.6g and a compact 14×10.5mm, ideal for weight-conscious racing builds.
- Race-Ready 25mW Output: Provides clean, reliable video transmission for short-range racing.
- PIT Mode Support: Low-power mode, allowing you to power up without interfering with other pilots.
- FC Pairing: Use with the Matrix 1S 4IN1 FC, offering greater flexibility and clean integration for custom builds.

Specifications

- Operating voltage: 5V
- Operating current: 150 mA (25mW)
- VTX internal size: 14*10.5mm
- Antenna connector: IPEX
- Output power: 25/PIT
- Frequency: 5.8GHz 48 channels, with Raceband: 5658-5917MHz
- Channel SEL: SmartAudio 2.0
- Video format: PAL/NTSC
- Modulation type: FM
- Frequency control: PLL
- All harmonic: Max -50dBm
- Frequency stability: ±100KHz (Typ.)
- Frequency precision: ±200KHz (Typ.)
- Channel carrier error: ±1.5dB
- Antenna port: 50 Ω
- Operating temperature: -10℃~+80℃
- Weight: 0.6g (antenna excluded)

Diagram

How to Connect with Matrix 1S 4IN1 FC

Change Band & Power

Air VTX could only use the SmartAudio port for band and power adjustment. Access the OSD menu by moving the Pitch stick up and Yaw stick left. Then navigate to FEATURES > VTX SA to change the settings.

Frequency Table:

LED Indicators:

Boot Functions:

Action	**Function**	**LED Behavior**
Short press	Change band / channel	Flash count increases
Press and hold (1 sec)	Enter band / channel settings	Blue LED flashes: band selection mode Green LED flashes: channel selection mode
No operation for 15 sec after power-on	Boot locked (settings protected)	Green and blue LEDs flash simultaneously; the flash pattern corresponds to the current band and channel
Press and hold (5-10 sec)	Boot unlocked (settings editable)	Green and blue LEDs change from simultaneous flashing to a single-color flash pattern

Package

- 1 * Air VTX
- 1 * Connecting Wire
- 1 * 5.8GHz Copper Wire
- 1 * 5.8GHz Whip Antenna
- 1 * Heat Shrink Tube