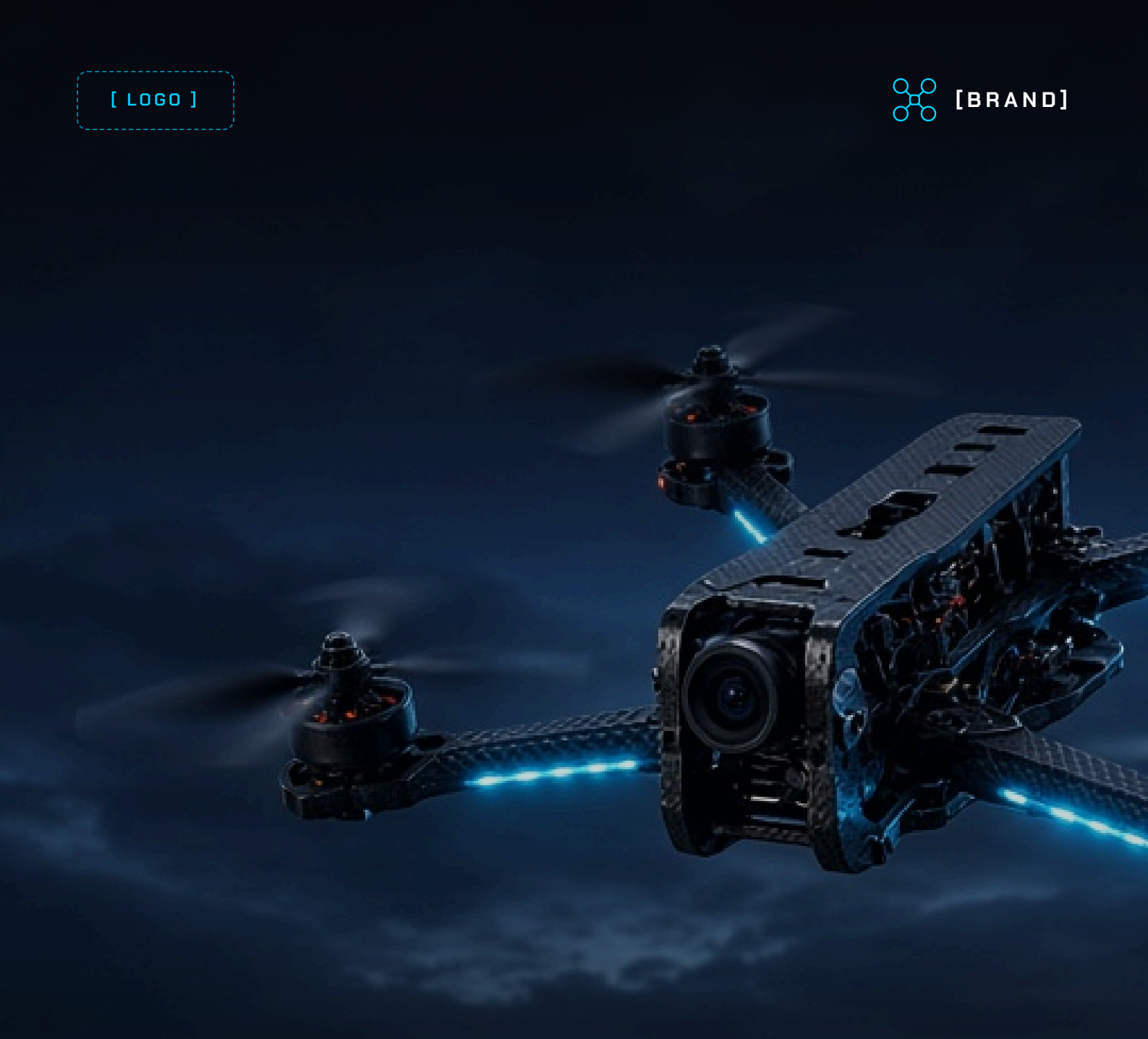
[LOGO]

[BRAND]



2026 CATALOGUE · DRONE TECHNOLOGY

FPV vision without limits

HD digital video systems, low-light cameras and thermal cameras for professional, inspection, security and FPV drones.

HD DIGITAL VIDEO | THERMAL IMAGING | LOW LIGHT | PROFESSIONAL USE

[Company name] · [Phone] · [Email] · [Web]

PRODUCT RANGE

A complete ecosystem for seeing from the air



HD DIGITAL VIDEO SYSTEM · FPV p. 3

[BRAND] AeroLink GT8 Kit

Complete HD digital video transmission kit



HD DIGITAL VIDEO TRANSMITTER · FPV p. 5

[BRAND] AeroLink GT8 VTX

HD digital video transmitter (standalone unit)



HD FPV CAMERA · LOW LIGHT p. 7

[BRAND] NightEye S2

Low-light HD camera for drones



HD THERMAL FPV CAMERA p. 9

[BRAND] ThermaView 960

HD thermal camera for drones



DIGITAL VIDEO TRANSMITTER · PROFESSIONAL USE p. 11

[BRAND] AeroLink PX

1080p60 digital video transmitter for professional use



5.8 GHZ FPV ANTENNAS p. 13

[BRAND] OmniWave 5.8 LHCP

Circularly polarized omnidirectional antennas (pair)

[LOGO]

[BRAND]
REF. AL-GT8K

HD DIGITAL VIDEO SYSTEM · FPV

[BRAND]

AeroLink GT8 Kit

Complete HD digital video transmission kit



Crisp imaging day and night, with just 22 ms average latency.

Illustrative image

22 ms	1080p	160°	0.0001 lux
AVERAGE LATENCY	ONBOARD RECORDING	FIELD OF VIEW	MIN. ILLUMINATION

The AeroLink GT8 Kit puts everything you need for high-definition digital video on a drone into a single box: an actively cooled transmitter, a low-light camera with a Sony STARVIS 2 sensor and a pair of circularly polarized antennas.

Built for integrators and demanding pilots, it talks to the flight controller over UART to display telemetry on screen, and records every flight to a micro SD card right in the air.

Low latency
22 ms average for precise control.

Night vision
STARVIS 2 sensor, 0.0001 lux minimum illumination.

Onboard recording
1080p/720p to micro SD up to 256 GB.

Active cooling
Fan built into the transmitter.

Full integration
OSD with Betaflight, INAV, FETtec, KISS and ArduPilot.

8 channels
Fly several drones at once on 5.8 GHz.

[LOGO]

[BRAND]
REF. AL-GT8K

TECHNICAL SPECIFICATIONS

[BRAND] AeroLink GT8 Kit

VIDEO TRANSMITTER

Frequency band	5.725 – 5.850 GHz
Transmit power (EIRP)	Max. 33 dBm · FCC <30 dBm · CE <14 dBm · SRRC <20 dBm · MIC <25 dBm
Latency	22 ms average
Channels	8
Onboard recording	1080p / 720p
Storage	Micro SD slot, up to 256 GB
Power input	11.1 – 25.2 V (reference consumption 12 V @ 1.5 A)
Connections	4-pin JST 1.0 (power + UART) · 2 × IPEX antenna connectors
OSD	Canvas mode (MSP DisplayPort)
Supported flight controllers	Betaflight · INAV · FETtec · KISS · ArduPilot
Mounting holes	25.5 × 25.5 mm and 20 × 20 mm
Dimensions	33.8 × 33.8 × 23.4 mm
Weight	29.7 g
Operating temperature	–10 °C to 40 °C

CAMERA

Image sensor	Sony STARVIS 2, 1/1.8"
Video modes	1080p @ 100 fps · 1080p @ 60 fps · 720p @ 100 fps · 720p @ 60 fps
Aspect ratio	4:3 and 16:9
Lens	8 MP lens
Field of view	160°
Aperture	F1.6
Shutter	Rolling shutter
Minimum illumination	0.0001 lux
Coaxial cable	140 mm
Dimensions	19 × 19 × 24 mm
Weight	9.5 g

Specifications according to manufacturer data, subject to change without notice. Images are for illustration purposes only. Use of 5.8 GHz radio equipment must comply with local regulations (in the EU, observe the CE limit shown in the table).

ANTENNAS

Polarization	Left-hand circular (LHCP)
Frequency range	5600 – 6000 MHz
Average gain	1.9 dBi
Impedance	50 Ω
VSWR	≤ 1.5
Connector	IPEX-1
Dimensions	Ø 15 × 45 mm (excl. cable)
Weight	2 g per unit

IN THE BOX

- Digital video transmitter with fan
- Low-light HD camera with 140 mm coaxial cable
- 2 × LHCP 5.8 GHz antennas (IPEX)
- 4-pin power / data cable

Works with goggles and receivers from the compatible HD digital ecosystem. Contact us to confirm compatibility with your ground equipment.

PRICE

[PRICE]

Excl. VAT · Ask about volume discounts

SALES CONTACT

Company	[Company name]
Phone	[Phone]
Email	[Email]
Web	[Web]

HD DIGITAL VIDEO TRANSMITTER · FPV

[BRAND]

AeroLink GT8 VTX

HD digital video transmitter (standalone unit)



The heart of the GT8 link: compact, cooled and ready to integrate.

Illustrative image

22 ms	8	29.7 g	256 GB
AVERAGE LATENCY	CHANNELS	WEIGHT	MAX. MICRO SD

The AeroLink GT8 VTX is the transmitter from the GT8 system as a standalone unit: ideal for replacements, fleet expansion or custom builds with whichever camera best suits each mission.

It runs directly from 3S to 6S batteries, records to micro SD and shows flight-controller telemetry on screen through its Canvas-mode OSD.

22 ms latency
Instant in-flight response.

11.1–25.2 V input
Powered straight from the battery.

Records in the air
1080p/720p to micro SD.

Built-in fan
Active heat dissipation.

Universal mounting
25.5×25.5 and 20×20 mm holes.

Canvas OSD
Betaflight, INAV, FETtec, KISS, ArduPilot.

[LOGO]

[BRAND]
REF. AL-GT8T

TECHNICAL SPECIFICATIONS

[BRAND] AeroLink GT8 VTX

VIDEO TRANSMITTER

Frequency band	5.725 – 5.850 GHz
Transmit power (EIRP)	Max. 33 dBm · FCC <30 dBm · CE <14 dBm · SRRC <20 dBm · MIC <25 dBm
Latency	22 ms average
Channels	8
Onboard recording	1080p / 720p
Storage	Micro SD slot, up to 256 GB
Power input	11.1 – 25.2 V (reference consumption 12 V @ 1.5 A)
Connections	4-pin JST 1.0 (power + UART) · 2 × IPEX antenna connectors
OSD	Canvas mode (MSP DisplayPort)
Supported flight controllers	Betaflight · INAV · FETtec · KISS · ArduPilot
Mounting holes	25.5 × 25.5 mm and 20 × 20 mm
Dimensions	33.8 × 33.8 × 23.4 mm
Weight	29.7 g
Operating temperature	–10 °C to 40 °C

APPLICATIONS

- FPV racing and freestyle
- Inspection drones
- Fleet replacement and expansion
- Custom integrations



IN THE BOX

- Digital video transmitter with fan
- 4-pin power / data cable

COMPATIBILITY

Camera and antennas not included. Compatible with the NightEye S2 camera and the ThermaView 960 thermal camera (GT8 version).

PRICE

[PRICE]

Excl. VAT · Ask about volume discounts

SALES CONTACT

Company	[Company name]
Phone	[Phone]
Email	[Email]
Web	[Web]

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[LOGO]

[BRAND]
REF. NE-S2

HD FPV CAMERA · LOW LIGHT

[BRAND]

NightEye S2

Low-light HD camera for drones



See what others can't: clean images even at 0.0001 lux.

Illustrative image

1/1.8"	100 fps	160°	9.5 g
STARVIS 2 SENSOR	AT 1080P	FIELD OF VIEW	WEIGHT

The NightEye S2 features a large-format Sony STARVIS 2 sensor (1/1.8") that captures detail and colour in very low light, from dawn flights to night-time inspection and surveillance missions.

Its 160° wide-angle view and modes of up to 100 fps deliver a smooth, expansive picture from a body measuring just 19 × 19 × 24 mm and weighing 9.5 g.

Extreme sensitivity
0.0001 lux minimum illumination.

Up to 100 fps
1080p and 720p at 60 or 100 fps.

Bright optics
8 MP lens with F1.6 aperture.

Wide angle
160° field of view.

Flexible format
4:3 or 16:9 image.

Micro size
19 × 19 × 24 mm · 9.5 g.

TECHNICAL SPECIFICATIONS

[BRAND] NightEye S2

CAMERA

Image sensor	Sony STARVIS 2, 1/1.8"
Video modes	1080p @ 100 fps · 1080p @ 60 fps · 720p @ 100 fps · 720p @ 60 fps
Aspect ratio	4:3 and 16:9
Lens	8 MP lens
Field of view	160°
Aperture	F1.6
Shutter	Rolling shutter
Minimum illumination	0.0001 lux
Coaxial cable	140 mm
Dimensions	19 × 19 × 24 mm
Weight	9.5 g

APPLICATIONS

- Night and twilight flight
- Infrastructure inspection
- Security and surveillance
- Cinewhoop and freestyle



IN THE BOX

- Low-light HD camera
- 140 mm coaxial cable

COMPATIBILITY

Designed for the AeroLink GT8 VTX transmitter (also included in the AeroLink GT8 Kit).

PRICE

[PRICE]

Excl. VAT · Ask about volume discounts

SALES CONTACT

Company	[Company name]
Phone	[Phone]
Email	[Email]
Web	[Web]

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HD THERMAL FPV CAMERA

[BRAND]

ThermaView 960

HD thermal camera for drones



Spot people, animals and hot spots in total darkness.

Illustrative image

960×768	F1.0	4×	<1.5 W
PROCESSED RESOLUTION	APERTURE	DIGITAL ZOOM	TYPICAL CONSUMPTION

The ThermaView 960 brings high-definition thermal imaging to FPV flight. Its third-generation image enhancement produces sharper outlines and makes heat sources stand out clearly — ideal for search and rescue, security, industrial inspection and firefighting.

Video is sent simultaneously over the HD digital link and via USB (UVC), so you can fly while recording or analysing the image on a computer or AI system on the ground or on board.

HD thermal vision
960 × 768 processed, 50 Hz.

F1.0 optics
9.1 mm focal length, 48.3° × 38.6°.

1–4× zoom
Stepless, controllable via UVC.

5 palettes
Brightness and contrast 0–100.

Dual output
HD link + USB UVC simultaneously.

Custom OSD
Custom text overlays via ADKEY.

[LOGO]

[BRAND]
REF. TV-960

TECHNICAL SPECIFICATIONS

[BRAND] ThermaView 960

THERMAL CAMERA

Video resolution	960 × 768 (processed with 3rd-gen image enhancement)
Frame rate	50 Hz
Video output	HD digital link (GT8 or PX version) + USB UVC, simultaneous
UVC output	MJPEG 640 × 512
Optics	9.1 mm focal length · F1.0
Field of view	48.3° (H) × 38.6° (V)
Digital zoom	1.0× – 4.0× stepless (controlled via UVC)
Color palettes	5 selectable (0 – 4)
Brightness / contrast	Adjustable 0 – 100
Image mirroring	Horizontal · vertical · diagonal
Control	UVC · external ADKEY keypad (custom OSD)
Power input	4.5 – 20 V
Typical power consumption	< 1.5 W
Operating temperature	–20 °C to 50 °C
Camera dimensions	22 × 22 × 28.43 mm
Processing module dimensions	33.5 × 33.5 × 16.5 mm

APPLICATIONS

- Search and rescue
- Perimeter security and surveillance
- Industrial and solar PV inspection
- Firefighting and emergency support



IN THE BOX

- Thermal camera
- Image processing module
- Available in two versions: GT8 link or PX link

COMPATIBILITY

GT8 version: requires the AeroLink GT8 VTX transmitter, with the ground unit set to race mode. PX version: requires the AeroLink PX transmitter.

PRICE

[PRICE]

Excl. VAT · Ask about volume discounts

SALES CONTACT

Company	[Company name]
Phone	[Phone]
Email	[Email]
Web	[Web]

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[LOGO]

[BRAND]
REF. AL-PX

DIGITAL VIDEO TRANSMITTER · PROFESSIONAL USE

[BRAND]

AeroLink PX

1080p60 digital video transmitter for professional use



Live 1080p video at 60 fps for professional missions.

Illustrative image

1080p 60	35 ms	MMCX ×2	11.1–25.2 V
LIVE IMAGE	AVERAGE LATENCY	ANTENNA CONNECTORS	POWER INPUT

The AeroLink PX is a digital video transmitter designed for professional and industrial projects: live 1080p video at 60 fps, rugged MMCX antenna connectors and an SBUS input for integration into inspection, security and surveillance platforms.

It is the link platform for the PX version of the ThermaView 960 thermal camera.

1080p at 60 fps
Smooth live imaging.

35 ms
Average latency.

5.650–5.924 GHz
5.8 GHz band, 3 channels.

MMCX connectors
Dual antenna, rugged connection.

SBUS + UART
Platform integration.

3S to 6S
11.1–25.2 V input.

[LOGO]

[BRAND]
REF. AL-PX

TECHNICAL SPECIFICATIONS

[BRAND] AeroLink PX

VIDEO TRANSMITTER

Frequency band	5.650 – 5.924 GHz
Transmit power (EIRP, 5.8 GHz)	FCC <30 dBm · CE <14 dBm · SRRC <20 dBm · MIC <25 dBm
Live image	1080p at 60 fps
Latency	35 ms average
Channels	3
Power input	11.1 – 25.2 V (reference consumption 12 V @ 1.5 A)
Connections	VCC · GND · UART RX/TX · SBUS · 2 × MMCX antenna connectors
OSD	Canvas mode
Dimensions	34 × 34 × 22.7 mm

APPLICATIONS

- Industrial inspection
- Security and surveillance
- Thermal payload platforms
- OEM integration projects



IN THE BOX

- Digital video transmitter
- Contact us for the exact kit configuration

COMPATIBILITY

Product for professional projects; availability on request. Compatible with the ThermaView 960 thermal camera (PX version).

PRICE

[PRICE]

Excl. VAT · Ask about volume discounts

SALES CONTACT

Company	[Company name]
Phone	[Phone]
Email	[Email]
Web	[Web]

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[LOGO]

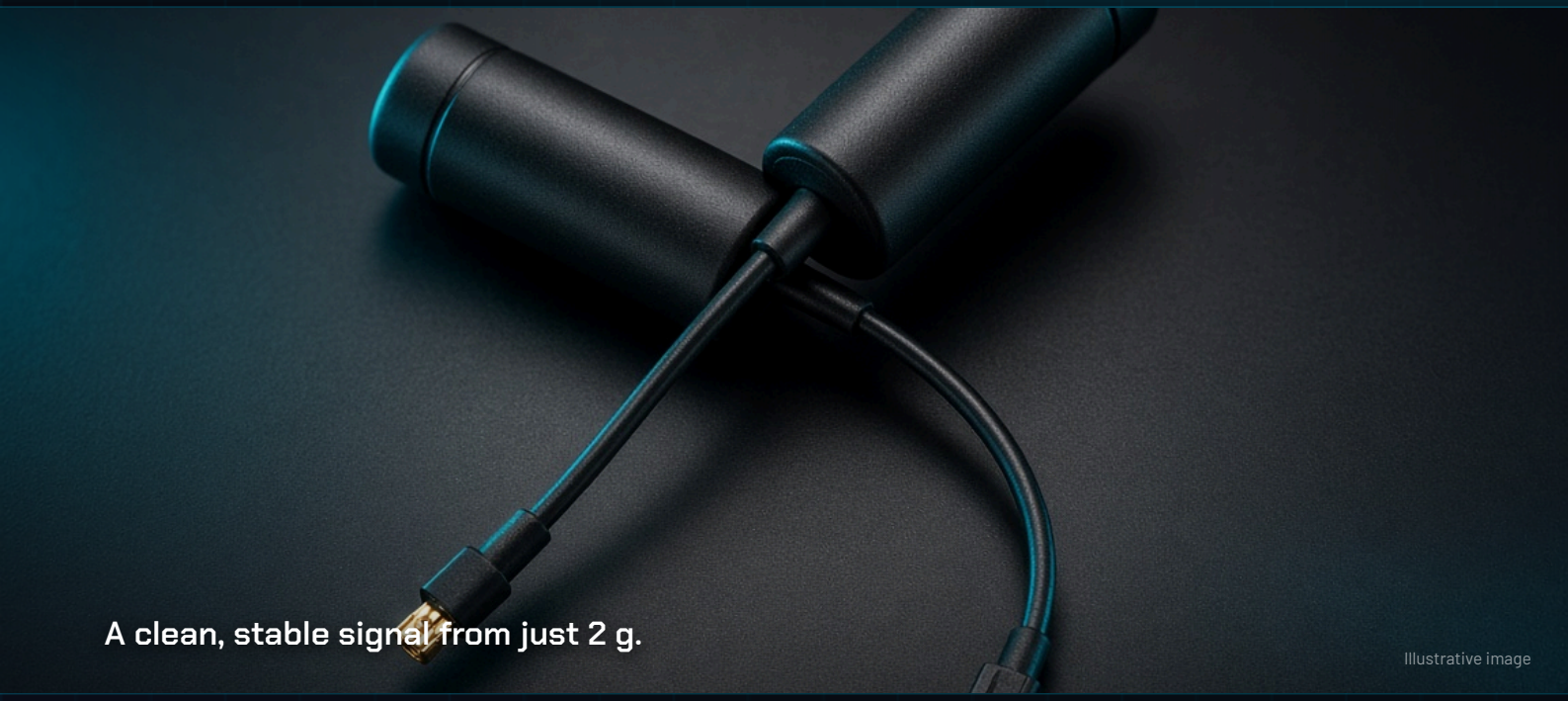
[BRAND]
REF. OW-58

5.8 GHZ FPV ANTENNAS

[BRAND]

OmniWave 5.8 LHCP

Circularly polarized omnidirectional antennas (pair)



A clean, stable signal from just 2 g.

Illustrative image

1.9 dBi	≤1.5	2 g	LHCP
AVERAGE GAIN	VSWR	WEIGHT PER UNIT	POLARIZATION

The OmniWave 5.8 LHCP are compact left-hand circularly polarized antennas that reduce signal reflections and keep the link stable when flying around obstacles.

A direct replacement for the AeroLink GT8 transmitter, with IPEX-1 connector and a Ø 15 × 45 mm cylindrical protective housing.

5600–6000 MHz
Covers the full 5.8 GHz band.

LHCP polarization
Less multipath interference.

50 Ω · VSWR ≤1.5
Efficient power transfer.

Ultralight
2 g per unit.

[LOGO]

[BRAND]
REF. OW-58

TECHNICAL SPECIFICATIONS

[BRAND] OmniWave 5.8 LHCP

ANTENNAS

Polarization	Left-hand circular (LHCP)
Frequency range	5600 – 6000 MHz
Average gain	1.9 dBi
Impedance	50 Ω
VSWR	≤ 1.5
Connector	IPEX-1
Dimensions	Ø 15 × 45 mm (excl. cable)
Weight	2 g per unit

APPLICATIONS

- Replacement and maintenance
- Flying around obstacles
- New builds
- Fleet expansion



IN THE BOX

- 2 × LHCP 5.8 GHz antennas with IPEX-1 connector

COMPATIBILITY

Compatible with the AeroLink GT8 VTX transmitter and the AeroLink GT8 Kit.

PRICE

[PRICE]

Excl. VAT · Ask about volume discounts

SALES CONTACT

Company	[Company name]
Phone	[Phone]
Email	[Email]
Web	[Web]

Specifications according to manufacturer data, subject to change without notice. Images are for illustration purposes only. Use of 5.8 GHz radio equipment must comply with local regulations (in the EU, observe the CE limit shown in the table).



LET'S TALK

Tailored solutions for your fleet

Technical advice, volume pricing and custom configurations for drone integrators and manufacturers.

SALES CONTACT

Company	[Company name]
Phone	[Phone]
Email	[Email]
Web	[Web]

[LOGO]