



BETA FPV AIR75 II CHAMPION ELRS 2.4G



link to the product:

<https://www.batna24.com/gb/p/professional-drones/betafpv-air75-ii-champion-elrs-24g>

Price: **549.00 zł** gross / 446.34 zł net



Manufacturer: BETA FPV

Referention number: DNXXGKMJMDRMMGO

Information:

Air75 II Brushless Whoop Quadcopter is an ultralight, durable FPV drone for indoor flights and short-range routes. It offers three flight configurations: Champion, Racing and Freestyle, tailored to racing, precision flying and smooth freestyle. The brushless 0802 motors provide rapid acceleration and good throttle control, while the integrated Matrix 1S 5IN1 II controller with 12 A ESC ensures stable operation. The reinforced frame and 3-point mounting increase impact resistance, and the adjustable camera angle of 15°-45° makes it easier to match the image to your flying style.

Full product description

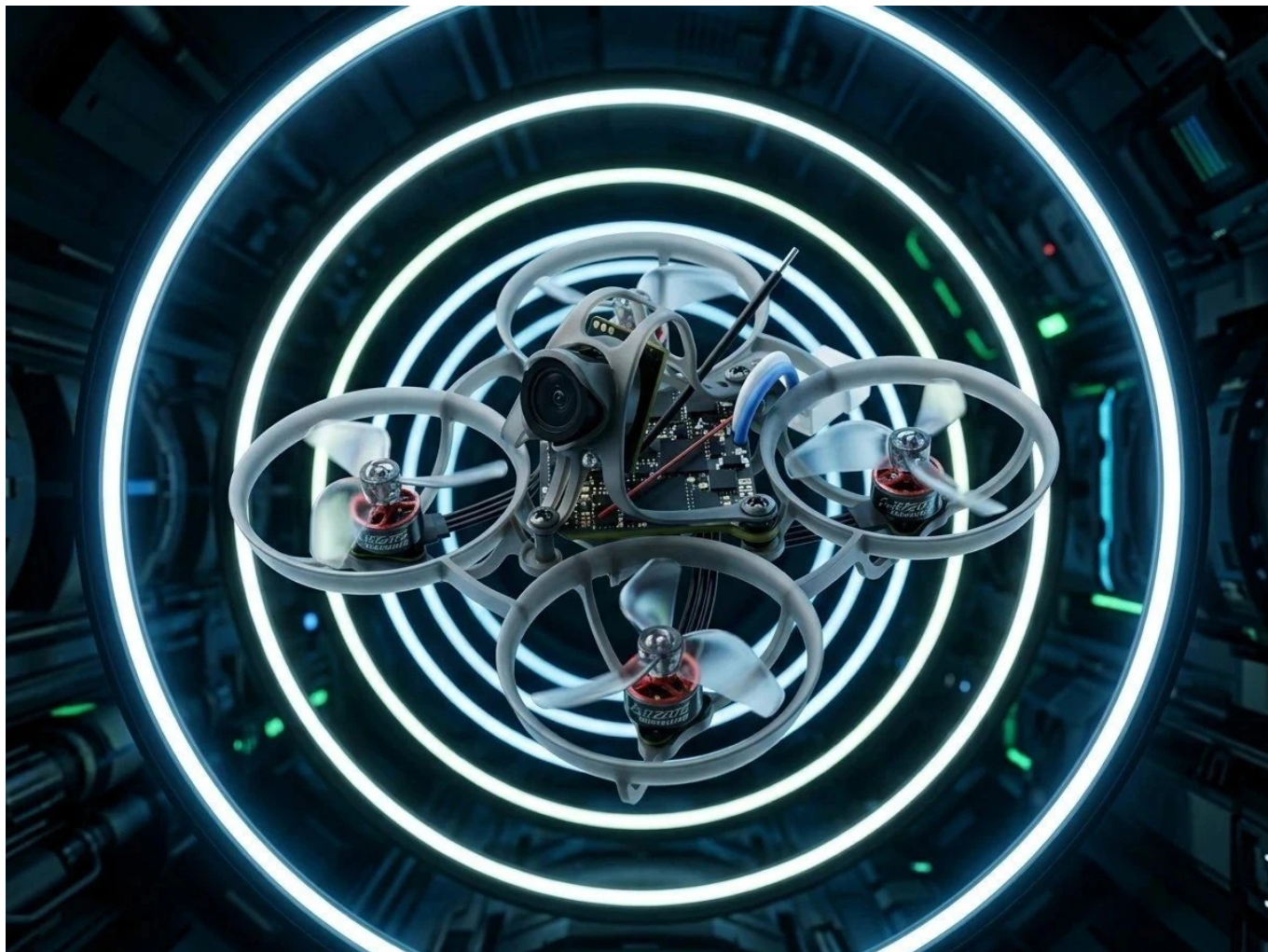
Power and resilience in a lightweight design

Air75 II Brushless Whoop Quadcopter is a **whoop racing drone** for indoor flying and short FPV runs. It combines an **ultra-lightweight design** with a reinforced build, so it stays agile while also coping better with bumps and obstacles. It is a good choice for pilots who expect quick stick response and stable performance in tight spaces.



Key benefits

- **Three flight configurations** – choose the version to suit your flying style: racing, technical flying or smooth freestyle.
- **0802 brushless motors** – enjoy rapid acceleration and better throttle control.
- **Matrix 5IN1 II FC** – get a more powerful control system with **12 A** continuous ESC.
- **3-point mounting** – the frame withstands impacts better and reduces the risk of damage to the electronics.
- **Reinforced 1.0 mm PCB** – the structure performs more reliably during frequent landings and collisions.
- **Adjustable camera angle 15°–45°** – set the view for calm cruising or dynamic racing.



Three drive versions

The model comes in three variants: **Champion**, **Racing** and **Freestyle**. Each has a different motor and propeller combination, so the drone responds according to its intended use. The Champion version focuses on maximum thrust, Racing on sharp throttle response, and Freestyle on smoothness and energy efficiency.



0802 brushless motors

The **0802 Brushless Motors** used in the series feature matched magnetic and winding solutions, which translate into more efficient power delivery and excellent response to changes in RPM. In the Champion version, the set with **Champion 0802 (28000KV)** motors with dual ball bearings and **GF 1614 3-B** propellers delivers the highest thrust, while the Racing (**25000KV**) and Freestyle (**22000KV**) versions with brass bushings offer stable operation and long flight time.



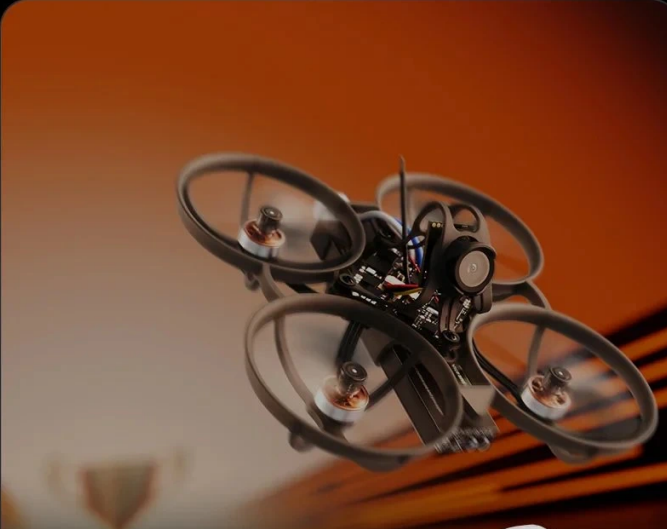
More stable electronics

The **Matrix 1S 5IN1 II FC** combines the flight controller, receiver and ESC in one compact design. **12 A** continuous current provides headroom during sudden manoeuvres, and the **3-point mounting** reduces the transfer of impact energy to the board. As a result, the equipment stays flight-ready for longer, and the user spends less time on repairs after a crash.

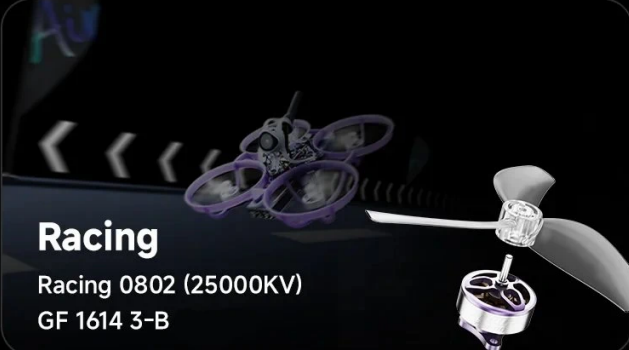


Reinforced camera canopy

The **Air II Canopy** uses improved materials and extra reinforcement in critical areas. The revised profile improves protection for the **C03** camera during contact with obstacles, and the angle adjustment from **15° to 45°** makes it easier to match the view to your flying style. It is a practical solution when you want to move more quickly from indoor practice to more dynamic flights.



Champion
Champion 0802 (28000KV)
GF 1614 3-B



Racing
Racing 0802 (25000KV)
GF 1614 3-B



Freestyle
Freestyle 0802 (22000KV)
GF 1614 3-B

Frame for frequent impacts

The dedicated **Air75 II** frame has a wheelbase of **75mm**. It features optimised ducts, stiffening connectors and a PP plastic blend that ensures greater resistance to loads during hard landings and collisions. The new geometry provides an excellent thrust-to-weight ratio, allowing the drone to build speed instantly and remain stable in tight corners on the course.



Choose your style

Air75 II offers three distinct flight personalities optimised for performance and longer fun. **Champion** delivers powerful dynamics and flight time of up to **6:50**, **Racing** guarantees precise, agile control for **7:00** minutes, and the **Freestyle** version allows the smoothest, most stable flights lasting up to **7:30** minutes on a single pack.

Air75 II Bezzczotkowy Dron Whoop

Wszystko Ulepszone, Zredefiniuj Loty Whoop

Champion Racing Freestyle

Lekki:
20.2g / 20.9g / 21.3g

Mocny Napęd:
Nowe Silniki 0802 i 12A ESC i Nowe Śmigła

Zwiększona Trwałość Konstrukcji:
Matrix 51N1 II, Rama Air II i Owiewka

Package contents

Air75 II Brushless Whoop Quadcopter

- 1 * Air75 II Brushless Whoop Quadcopter
- 4 * GF 1614 3-B propellers
- 4 * M1.4*2 screws
- 1 * Air II Canopy
- 2 * M1.4*5 self-tapping screws
- 4 * M1.4*4 self-tapping screws
- 2 * H0.8 damping balls
- 1 * Type-C to SH1.0 adapter board
- 1 * SH1.0-4Pin adapter cable



Parameter	Champion	Racing	Freestyle
Weight	20.2g	20.9g	21.3g
Frame	Air75 II		
Antenna	Whip (bat type)	Copper pipe	
Wheelbase	75mm		
Canopy	Air II Canopy		
Flight controller (FC)	Matrix 1S 5IN1 II		
ESC	1S 12A		
VTX (video transmitter)	Integrated 5.8G 25mw~400mw		
Receiver (RX)	Integrated Serial ELRS 2.4G		
Camera	C03		
Motors	Champion 0802 (28000KV) - dual ball bearings	Racing 0802 (25000KV) - brass bushings	Freestyle 0802 (22000KV) - brass bushings
Motor connection	Soldered	JST1.25 3Pin connector	JST1.25 3Pin connector
Propellers	GF 1614 3-B		
Flight time (with LAVA II 1S 480mAh battery)	6:50	7:00	7:30
Battery connector	BT2.0 U Cable Pigtail		
Recommended battery	LAVA II 1S 480mAh/580mAh		