

About aeroMind

AeroMind is an official distributor of professional drones (UAV), anti-drone systems (C-UAV), and individual UAV applications. We cooperate with drone companies across Europe and globally. Our unique offer starts from Yuneec professional drones, through our own long-range co-engineering aMe CODEV DIB system to mobile laboratory Atmon FL. We supply UAV products for the army, police, firefighting, security industries, and specialized resellers. We provide a user-friendly B2B system and professional technical support. Our products have advanced technological advantages and are competitively priced. We invite you to cooperate with us!

aeroMind sp. z o.o. sp. k.
ul. Piątkowska 112B 60-649 Poznań
POLAND

Office: +48 61 307 10 30
Trade: +48 533 336 534
Logistic: +48 533 305 719
Service: +48 535 250 055
kontakt@aeromind.pl
www.aeromind.pl
www.mil.aeromind.pl

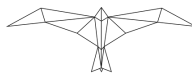


YUNEEC H850-RTK

POLAND | 2023



YUNEEC



NEW LARGE HEXACOPTER 2023

The new H850-RTK is designed specifically for inspection, survey, public safety and rescue applications.

The hexacopter's design offers enhanced safety, power, performance, stability and the ability to carry heavier payloads.

Depending on payload and weather conditions, flights of up to 65 minutes are possible. All H520E payloads are compatible with the H850-RTK. This makes it easier to use our cameras on two different platforms: H520E and H850.

CONTENTS OF THE KIT

- 1 x H850-RTK drone
- 2x battery for the H850-RTK drone
- **(included in the price!)**
- 1x **T-ONE** controller
- 1x rechargeable battery for T-one controller
- 1x carrying case
- 1x charging station **C- BOX (included in the price!)**
- 1x repair tool kit
- 1x quick start manual
- 1x reference card

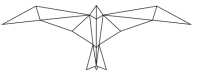


REMOTE DRONE-TAG IDENTIFICATION

The H850 is equipped with a dual IMU, compass, barometer, two RTK antennas and two smart batteries. Even with only five motors running, you are able to land safely. With one click, you can install a YCAP-certified Drone-Tag device for remote identification, which will become mandatory in Europe in 2024.

YOUR DATA BELONGS TO YOU

In addition to payload performance and versatility, great emphasis was placed on flight and data security during the development of the H850. Your flight data belongs to you and no one else.



PAYLOADS:

- E90x, E30Zx, ETx, E10Tx, E20TVx-PRO, E20TVx, ETx-LITE cameras
- LaQuinta multispectral camera
- Atmon FL mobile air quality testing lab,
- 42MP camera for surveying / photogrammetry
- Oblique Camera for photogrammetry and 3D mapping - ATL 102S V3
- Digital speaker 300-500 meters range
- Reflector with light output of 13400 lumens
- LIDAR Geosun GS100C+ with a long range of measurement



C-BOX BATTERY CHARGING STATION

- Fast, simultaneous charging of 4 batteries for the drone and 2 for the camera
- Compact dimensions 370 x 270 x 220
- 3.5" color LCD display
- Power 1140W (200v-250v)
- 220V/110V power supply voltage
- Transport case
- Easy to use
- Alarm audio
- Compact dimensions (370x270x220mm)
- Foam battery cover

T-ONE CONTROL

- 7-inch 1920x1200 touchscreen display
- Brightness 1000 nits
- Range 15km FCC / 8km EU range
- Operating time 8 hours
- Rechargeable battery 10,000 mAh/7.4V
- Dual 40Mbps bandwidth
- Dynamic frequency hopping
- IP x4
- High-performance Cortex A72&A53 processor
- Android 10
- 32Gb ROM / 4 Gb RAM
- HDMI, USB-C, USB-3 & USB-2, Micro SD
- Weighs only 1.2kg
- Locked data sharing