



AEROCHROME

The **AEROCHROME** is a powerful, fast, reliable and efficient workhorse for a range of applications.

Initially the **AEROCHROME** was designed to carry high quality photo and film gear such as a RED Epic or ARRI Alexa. It is just as well suited to carry any special equipment of up to 5kg weight, for example laserscanners, radar or other remote sensors.

Its aluminium frame is extremely rigid and light weight and, as opposed to carbon fibre frames, it can easily be reconfigured or even repaired. The modular design of the airframe and electronics allows for constant hard- and software updates. Any later improvements developed by Cooper Copter will be made available for after sales upgrades. This ensures a long, productive lifecycle, always maintaining the latest technological standard.



- > 1016 x 1050 x 185 mm
- > 14" Propellers
- > 8.2kg take of weight // without payload
- > Payload 5kg (more possible with different engines)
- > 30 min. flight time // no payload
- > 15 - 20 min. flight time // with payload
- > Mikrokopter or Pixhawk Flight Control
- > Batteries 2 x 10'000 - 16'000 mAh // 6S //
- > Intelligent Battery managment System
- > ca. 70 km/h speed
- > Pan and tilt mounted FPV camera with max. FOV
- > Single or double operator set-up
- > Digital Transmission of Video Signals
- > High accuarcy navigation system
- > Artificial horizon and Gimbal Position Indicator
- > Auto circle and point of interest
- > Complete automatic mission planning



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