

PRODUCT DESCRIPTION

The Skycontroller UKR is designed to control & command Parrot ANAFI UKR drones. It features MARS radio, a frequency hopping radio resistant to jamming and spoofing, LoRa backup radio system, and Wi-Fi connectivity. This ground control station also allows users to pilot an ANAFI UKR remotely indoors or from inside a vehicle, whilst a second Skycontroller UKR is deployed outdoors acting as a remote antenna. The controller is supplied on demand with a Samsung tablet; it is also compatible with an iPad Mini.

KEY FEATURES

- Multiple secure radio architecture: MARS (Frequency Hopping Radio), LoRa, Wi-Fi, Starlink
- · AES 256 encryption: packet and radio level
- Maximum transmission range: 40 km (24.85 mi)
- · Autonomy: 4 h 30 min
- Battery charging duration: 2 h (2 h 30 with tablet)
- · IP53: rain and dust resistant
- Ports: USB-C (tablet), USB-C (charging), USB-A (pairing + accessory interface), HDMI, Ethernet (Remote Antenna feature)

MEASUREMENTS

- Size folded: 171 x 302 x 77 mm (6.7 x 11.9 x 3.0")
- Size unfolded: 171 x 302 x 215 mm (6.7 x 11.9 x 8.5")
- Mass: 1,764 g / 3.89 lb

ADVANCED FLIGHT APP - FREEFLIGHT 8

- · Flight Planning with waypoints and points of interest
- Object recognition & tracking
- Cursor On Target
- · Video streaming & recording
- · EO and IR cameras settings management
- · Touch & Fly
- System settings and management
- · Flight logs recording and reviewing





215 mm 77 mm

171 mm



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