

uas4G Datalink Bundle

Overview

If you already own a Parrot Disco drone, then **uas4G Datalink Bundle** has everything you need in order to convert it for true NLOS operation over LTE 4G connection.



Specifications

- Implements LTE 4G datalink telemetry dashboard on the 3.5" LCD screen
- Implements LTE 4G datalink addon configuration management for Parrot Disco drone and SkyController 2 remote
- Supports remote Non-Line of Sight (NLOS) drone operation
- Supports drone internal FPV video recording to removable microSD card
- Supports live FPV video streaming up to 720p resolution*
- Supports live FPV video stream sharing (LiveStream)
- Supports web-based live drone tracking map (TrackMap)
- Compatible with original Parrot FreeFlight Pro app (Android / iOS) and its flight plans addon

- Compatible with Parrot Disco firmware versions 1.4.1 and newer
- Compatible with Parrot SkyController 2 firmware versions 1.0.7 and newer
- Supports usage of external high-gain LTE antennas

* depending on your LTE 4G network coverage/bandwidth in the exact flying area

Requirements

- Parrot Disco FPV or Parrot Disco-Pro AG drone (with SkyController 2 included)
- GPS enabled Android or iOS device running Parrot FreeFlight Pro app
- Two 4G SIM cards from the same operator - with sufficient 4G data plan (8GB/mo or more) and with sufficient bandwidth (at least 5 Mbit/s for upload/download speed recommended)
- Optional (but highly recommended): static public IP attached to one of the SIM cards

Package contents

1x uas4G datalink device (with latest software)
2x LTE 4G USB dongles*
1x Wifi USB dongle
1x rugged 10k mAh USB Power Bank (IP67)
1x custom made microUSB OTG cable (for the drone)
1x uas4G datalink flightcase (IP67)
1x 5dbi 4G/LTE antenna
1x USB charger (EU plug)
1x USB charging cable
1x LAN RJ45 patch cable

* If located outside of EU please check for 4G dongle compatibility with us

Price

Please contact us for pricing information or any additional inquiries:

Phone: +372 5606 6155

Email: info@uas4g.com