Parrot DISCO FPV

SPREAD YOUR WINGS

AUTOPILOT ASSISTED CONTROLS / FLIGHT PLAN

FULL HD VIDEO WITH 3-AXIS STABILIZATION

> 45 MINUTES BATTERY LIFE

> > 80 KM/H MAX SPEED (50 MPH)

INCLUDED

ODUCT SHEET







EXTENDED RANGE

*in-app purchase



PARROT DISCO IS FOR ANYONE WHO HAS EVER DREAMED OF BEING A PILOT AND FLYING

Unique design, easy to pilot, great flight performance, Parrot Disco combines aerodynamics, plane-like behaviour and advanced autopilot:

- Pilot Parrot Disco easily with assisted controls and anti-stall autopilot. Parrot Disco takes off and lands by itself and holds its altitude and course even after you have let go of the commands
- Fly at a maximum speed of 80km/h and pilot for up to 45 minutes thanks to an innovative aerodynamic design and high-speed engine
- Take epic long range aerial videos thanks to its front-nose full-HD 1080p camera with 3-axis digital stabilization and 32GB of internal memory







Parrot COCKPITGLASSES

Get onboard with Parrot Cockpitglasses and **experience new captivating immersive flights**:

- Live HD video streaming and side by side display mode
- On-Screen Display with flight telemetry and radar
- Wide vision with 90° of field of view
- Compatible with a range of Smartphone brands
- Comfortable to wear due to a thick layer of foam
- Suited for use with eyeglasses



Parrot SKYCONTROLLER 2

Meet Parrot Skycontroller 2, **the long-range compact controller** to enjoy your flights with precise piloting controls:

- Accurate control for better flights with two precise joysticks
- Customizable controls with 8 shortcut buttons and 2 joysticks
- Extended range of up to 1.4 miles (2km) without obstacles and interferences
- Compact design for easy transport
- Video streaming on your tablet with USB link and removable holder





FreeFlight Pro, the dedicated app for advanced drones:

- Dedicated app with easy pairing for your drones
- New intuitive design with better look & feel and advanced settings
- Access video streaming, Flight Recorder gallery, Drone Academy, updates and more

Extend your experience with **FlightPlan** (in-app purchase). Prepare Autonomous flights by positioning waypoints on your smartphone screen and then let your drone do the rest.

TECHNICAL SPECIFICATIONS

Wi-Fi and transmissions

- Access point network
- WiFi AC-type, 2 antennas 2,4GHz
- Up to 2km with Parrot Skycontroller 2 without obstacles and interferences

Removable Battery

- 2700 mAh / 3 cells Lipo Battery
- Battery life : 45min

Structure

• EPP foam & carbon tube

Performance

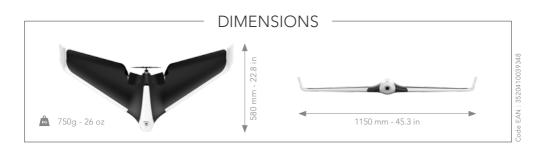
- Motor 1280kv
- Servomoteur 5V
- RF Receiver ready SBUS, SUMD

Video & Picture

- 1080p Full HD camera
- Video streaming : 360p / 720p

Software

• Linux & Open source SDK for App development



BOX CONTENT : 1 PARROT DISCO, 1 BATTERY, CHARGER + CABLE, 1 USB CABLE, 1 USER GUIDE, 1 EXTRA REAR PROPELLERS, 1 PARROT COCKPITGLASSES, 1 PARROT SKYCONTROLLER 2, 1 HOLDER



Parrot C.H.U.C.K.

Sensors

- Ultrasound
- Altimeter
- Optical flow camera
- Airspeed sensor (Pitot tube)

Inertial Navigation System

- 3 axis gyroscope
- 3 axis accelerometer

Hardware

- CPU Dual core Cortex A9
- Internal Flash Memory: 32GB

GPS

- Built-in GPS
- GPS + GLONASS