

TECHNICAL SPECIFICATIONS

ANAFI USA

- Weight: 500 g / 1 lb
- Maximum transmission range: 2.5 miles (4km) with the Parrot Skycontroller 3
- Maximum flight time: 32 minutes
- Maximum horizontal speed: 14,7 m/s (52.92 km/h or 32.88 mph)
- Maximum vertical speed: 4 m/s (14.40 km/h or 8.95 mph)
- Maximum wind resistance: 14,7 m/s (52.92 km/h or 32.88 mph)
- Service ceiling: 6.000 m above MSL (Mean Sea Level)
- Optional altitude fencing & geofencing
- Operating temperature: -32F (-35°C) to 110F (43°C)
- No take-off temperature limitation
- Manage your data privately between drone and device OR share anonymous data on secured European servers

DIMENSIONS:

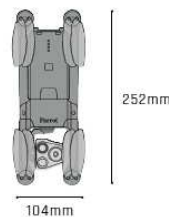
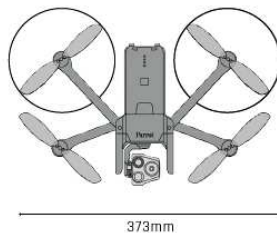
- Size folded: 252 x 104 x 82 mm (9.92 x 4.09 x 3.23")
- Size unfolded: 282 x 373 x 84 mm (11.10 x 14.69 x 3.30")

SENSORS:

- Satellite navigation: GPS, GLONASS & GALILEO
- Barometer and magnetometer
- Vertical camera and ultra-sonar
- 2 x 6-axis IMU
- 2 x 3-axis accelerometers
- 2 x 3-axis gyroscopes

EO IMAGE CHAIN

- 2 Sensors: 1/2,4
- Digital Zoom: x32
- Electronic shutter speed: 1s to 1/10000s
- ISO Range: 100-3200
- Video resolution: 4K/FHD/HD
- Video Format: MP4 (H264)
- Photo Resolution: Wide: 21MP (84° FOV); Rectilinear: up to 16MP (up to 75.5° FOV)
- Photo Formats: JPEG, DNG (Digital Negative RAW)



IR IMAGE CHAIN

Sensor: FLIR BOSON

- 320x256 resolution
- -40°C to +150°C temperature range
- Thermal Sensitivity: <60mK
- Photo Format: JPEG
- Video Format: MP4 (H264)
- Video Recording Resolution: 1280x720, 9fps

IMAGE STABILIZATION

- 3-camera IR/EO stabilized gimbal:
 - Hybrid: 3-axis
 - Mechanical: 2-axis roll / pitch
 - Electronics (EIS): 3-axis yaw / roll / pitch
- Controllable gimbal tilt range: -140° to +110°

FAST-CHARGING SMART BATTERY

- Type: High density LiPo (3 x 4.4V cells)
- Capacity: 3400 mAh
- Battery life: 32 minutes
- Charging port: USB-C
- Charges in 2h with an USB-PD (Power Delivery) charger - not included in the pack
- Charges in 3h20 with the fast-charging port of the provided charger
- Weight: 195 g / 0.43 lb
- Voltage: 11,55 V
- Max charging power: 30 W

PARROT SKYCONTROLLER 3

- Folded size: 94 x 152 x 72 mm
- Unfolded size: 153 x 152 x 116 mm
- Weight: 283 g / 0.62 lb
- Transmission system: Wi-Fi 802.11a/b/g/n
- Operating frequency: 2.4 - 5.8 GHz
- Max. transmission distance: 4 km / 2.48 mi
- Resolution of live video feed: HD 720p
- Battery capacity: 2500mAh 3.6V
- Battery life: 2h30 (Android) / 5h30 (iOS)
- Compatible mobile devices: Screen size up to 6.5"
- USB ports: USB-C (Charge), USB-A (Connection)

PACK CONTENT

- 1 ANAFI USA drone, 3 (1+2) smart batteries,
- 1 Skycontroller 3, 1 tablet holder, 1 multi-port fast USB charger,
- 1 additional set of propeller blades, 4 USB-A/USB-C cables, 1 hard case

PARROT DRONES SAS - RCS PARIS 808 408 704 - 174 quai de Jemmapes 75010 Paris - FRANCE - WWW.PARROT.COM
Parrot and Parrot logo are trademarks or registered trademarks of Parrot SA, used under license therefrom. ANAFI and its logo are trademarks or registered trademarks of Parrot Drones SAS.

Parrot®