**Technical information**

|  |
| --- |
| **Parrot Mambo** |
| **Sensors** |
| 3 axes accelerometer and gyroscop  |
| Ultrasound sensor  |
| Pressure sensor |
| Vertical camera 60 FPS |
| **Vertical Camera** |
| Snapshot VGA (480x640) 300,000 pixels |
| **Specific Characteristics**  |
| Customizable with accessories |
| Removable protective hull in Polyamid  |
| **Speed** |
| Up to 30 km/h |
| **Connection** |
| Connection via Bluetooth® Low Energy |
| Maximum range with a smartphone : 20 m  |
| Maximum range with a Parrot Flypad : 100 m |
| **App** |
| FreeFlight Mini, free app for smartphone and tablet  |
| iOS and Android compatible |
| **Batteries** |
| Rechargeable Lithium Polymer 550 mAH battery | Rechargeable Lithium Polymer 660 mAH Power battery |
| Flight time: 8 min (with a connected accessory)  | Flight time: 10 min (without accessory) |
| Fast charge: 25 min (with a 2.6 A charger not included) | Fast charge: 30 min (with a 2.6 A charger not included) |
| **OS** |
| Operates under Linux free SDK for developer  |
| **Dimensions & weight** |
| With hull:  | 63 gr (without hull nor accessory) |
| 18 x 18 mm |