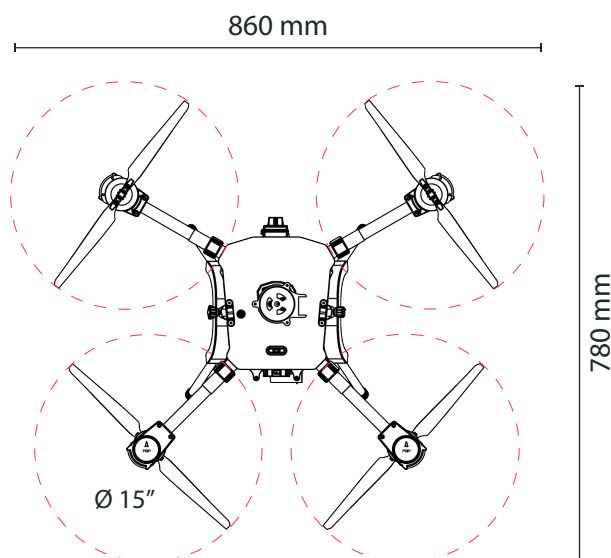




DRONE DIMENSIONS (with propellers)

- LxWxH: **860 x 780 x 400 mm**
- Diagonal Size: **1025 mm**
- Two-Blade Carbon Fiber Reinforced Nylon Folding Propellers: **Ø 15"**
- Pitch: **4.8"**

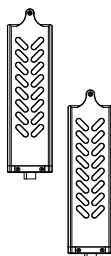


DRONE MASSES

- Drone Mass: **3.9 kg**
- Maximum Payload Mass: **≤ 1 kg**
- MTOM (Maximum Take-Off Mass): **≤ 4.9 kg**

BATTERIES

- Type: **6 cells HiV lithium polymers**
- Rated Voltage: **22.8 V**
- Rated Energy: **4500 mAh (x2)**
- Max. Discharge Current: **70C**



FLIGHT CASE

- LxWxH: **802 x 355 x 247 mm**
- Empty Mass: **6.2 kg**



GROUND CONTROL STATION

- Model: **Herelink HD**
- Display: **5.46", 1080p, 16 millions colors touch screen**
- Frequency Band: **2.4 GHz ISM**
- Range: **CE 12 km, FCC 20 km**
- Telemetry and GCS Protocol: **MAVlink**
- Connection: **Micro USB (for debugging and upgrading)**
- Wireless Communication: **Bluetooth/Wi-Fi GPS/2.4G map transmission ground**

