

LIGH-T 4.2 DRONE TETHER

LIGH-T 4

Dimensions

627x475x292 mm (25 x 19 x 12 in) (without feet)

Weight

20 kg (44 lbs)

Power source requirements

230 VAC, 50-60 Hz, 4 kW min for power source, output limits below

120 VAC, 50-60 Hz, 3 kW min for power source, 1,2 kW output limit

30mA differential circuit breaker needed

Power supply cable

Type E

Built-in protection

Fuse

Micro-tether management system

Motorized and manual

Wi-Fi connectivity

Protocol 802.11 b/g/n, Frequency 2.4G-5G (2400M-2483.5M)

Encryption WEP/TKIP/AES, Security WPA/WPA2

Portability

3 telescopic handles and 2 wheels

Operational temperature

-10°C to 40°C (14°F to 95°F)

MICRO TETHER CONFIGURATION

Length

70 m (230 ft)

Linear weight

16 g/m

Total weight

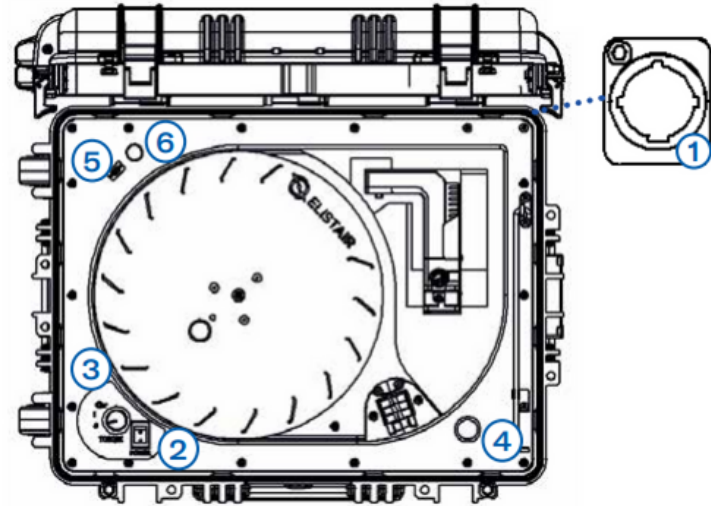
1150 g (2,5 lbs)

Tensile strength

100 daN

Diameter

2.35 mm



1. Power Input

2. Drone Power Switch

3. Winch Control

4. LED

5. USB Plug

6. Wifi Antenna

Max continuous power

1500 W

Peak power

1800 W

Alarm

1670 W

Power limitation

Input fuse 20A

Output fuse 8A

Recommended safety battery

6S 5Ah 35C

Micro-tether operating range

50 - 70 m (164 - 230 ft)

Operating temperature

-10° to 40°C (14° to 95°F)

GRIDX
metering and control