

Tular v3.5 Specifications

Electrical

Input Power Requirements

DC 12V - 48V / 1A - 30A Max

AC 110V - 240V / 6A - 14A Max

Internal Battery: 36V nominal with 50.4 Ah

Battery Alone Run time: 6 Hours

Indefinite Standby Wattage: 360 W

Internal Drone Charging: 12V - 48V / 0A - 8A Max

Physical

Total Weight: 250lb

Closed Size (W,D,H): 34.1" x 32" x 27.6"

Open Size (W,D,H): 34.1" x 32" x 52.6"

Breech Size collapsed (W,D,H): 30" x 30" x 12"

Breech Size launch/recover (W,D,H): 30" x 30" x 24"

Communications

Wired: Ethernet, USB 3

Wireless:

Doodle Radio - MilSpec

1625 - 2500 MHz

2.4 - 5.8GHz

256 AES Encryption

Network Accessible Data

GPS location of Tular

Speed of Tular

Angle of Tular

System charge percentage

Estimated remaining run time

Estimated time to full charge

Amp draw from host vehicle

