

DIMENSIONS

Length

110mm (43.3 in)

Width

500 mm (19.7 in)

Height (Sitting)

191 mm (7.5 in)

Default Height (Walking)

610 mm (24.0 in)

Max Height (Walking)

700 mm (27.6 in)

Min Height (Walking)

520 mm (20.5 in)

Net Mass/Weight (Spot with battery)

33.8 kg (74.5 lb)

LOCOMOTION

Max Speed

1.6 m/s

Max Slope

±30°

Max Step Height

300 mm (11.8 in)

LOCOMOTION

Ingress Protection

IP54

Operating Temp.

-20°C to 55°C

TERRAIN SENSING

Horizontal Field of View

360°

Range

4 m (13 ft)

Lighting

> 2 Lux

Collision Avoidance

maintains set distance from stationary objects

CONNECTIVITY

WIFI

2.4GHz / 5GHz
b/g/n

Ethernet

BATTERY

Battery Capacity

564 Wh

Average Runtime*

90 mins

Standby Time

180 mins

Recharge Time

60 mins

Length

324 mm (12.8 in)

Width

168 mm (6.6 in)

Height

93 mm (3.7 in)

Mass/Weight

5.2 kg (11.5 lbs)

PAYLOAD MOUNTING

Max Weight

14 kg (30.9 lbs)

Mounting Area

850 mm (L) x 240 mm
(W) x 270 mm (H)

Mounting Interface

M5 T-slot rails

Connector

DB25 (2 ports)

Power Supply

Unregulated DC 35-58.8V,
150W per port

Integration

Available software API
and hardware interface
control document