



### Hardware

Starter Kit Package	6 pods, 6 tripods, 6 add-on docks, 6 suction cups, strap, 2 bags
Pods dimensions (per unit)	93 mm (3.6 in) x 93 mm (3.6 in) x 22 mm (0.9 in); 180 g (0.4 lb)
Tripods dimensions (per unit)	460 mm (17.7 in) x 50 mm (2 in) x 50 mm (2 in); 450 g (1 lb)
Add-on docks dimensions (per unit)	93 mm (3.6 in) x 93 mm (3.6 in) x 13 mm (0.5 in); 40 g (0.1 lb)
Charger	82 mm (3.2 in) x 200 mm (7.9 in) x 29 mm (1.2 in); 315 g (0.7 lb)
Strap	3000 mm (118 in) L; self-cutting application
Pods case	365 mm (14.4 in) x 220 mm (8.7 in) x 90 mm (3.5 in); 2000 g (4.4 lb)
Tripods case	490 mm (19.3 in) x 200 mm (7.9 in) x 200 mm (7.9 in); 4500 g (9.9 lb)
Shipping package	500 mm (19.7 in) x 300 mm (11.2 in) x 300 mm (11.2 in); 6500 g (14.3 lb)

### System

Vibration sensor	3-Axis Digital Accelerometer (1.6g to 16g, resolution - 1.6g)
Proximity sensor	Distance Ranging Time-of-Flight sensor 100m (110yd) (50Hz, FoV 27 deg)
Laser beam sensor	Infrared pod-to-pod signal detection 10m (11yd)
Display screen	7 x 7 matrix RGB LED (49 pixels); 8-bit RGB specter; 231 predefined signs
Time unit	1/1000th of a second

### Communication

Inter-unit	120 m (131.23 yd) (primary unit to furthest unit)
Bluetooth Low Energy (BLE)	30 m (32.81 yd) (primary unit to mobile device)
Wireless	IEEE Std. 802.11-2012
Maximum connections	12 pods - 12 reaction lights or 6 gates

### Power

Battery power	+3.7V 2500mAh Li-Ion rechargeable battery
Battery life	10h idle use (default settings), 8 active use (default settings)
Charging time	3.5 hours
Connectivity	USB-C port

### Enclosure

Durability	Durable & high environmental stability Polyamide 12 nylon material
Water resistance	Dust tight and water resistant (IP66)
Working temperature	0°C - 35°C (32°F - 95°F)

### Software specs

Operation systems	iOS/iPadOS 12.0 or later; MacOS 11.0 or later; Android 5.0 or later
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