SMARTSPEED DASH

TIMING GATE SYSTEM

Technical Specifications

HARDWARE SPECIFICATIONS	
Dimensions (per unit)	155 mm (6.10 in) L x 105 mm (4.13 in) W x 58 mm (2.28 in) H
Weight (per unit)	260 g (0.57 lb)
Reflector size	122 mm (4.80 in) L x 99.35 mm (3.91 in) H
Shipped dimensions (incl. box)	570 mm (22.44 in) L x 300 mm (11.81 in) W x 150 mm (5.91in) H
Gross weight*	6 kg (13.23 lb) (*based on travel cases packed with 2 gate system)
RANGE SPECIFICATIONS	
Inter-unit	60m (65.62 yd) depending on environmental wireless connection
Bluetooth	15m (16.40 yd) (primary unit to mobile device)
Gate setup	7m (7.76 yd) (unit to reflector)
SYSTEM SPECIFICATIONS	
Detection type	Single beam photocell and reflector
Laser	635nm visible aiming laser
Feedback	3.3 kHz 90 dB buzzer
Wireless	IEEE 802.15.4 Bluetooth 4.0
Unit of time	1/1000th of a second
ELECTRICAL SPECIFICATIONS	
Power	1900 mAh lithium-ion rechargeable battery
Battery life	8 hours active use (approx.)
Charging method	5 V Micro USB (supplied)
Charge time	7 hours
Connectivity	PS2 accessory port
ENVIRONMENTAL REQUIREMENTS	
Operating ambient temperature	- 10 °C to 40 °C (14 °F to 104 °F)
SOFTWARE REQUIREMENTS	
iOS	
Compatible devices	All iOS mobile phones and tablets purchased after July 2017
Operating system	Minimum requirement - iOS 11
ANDROID	
Compatible devices	All Android mobile phones and tablets purchased after July 2015
Operating system	Minimum requirement - Android 5.1