



SPECIFICATIONS	
Description	Pedestrian Detector
Technology	AGD 3D HD Optical Stereo Vision
Detection Zone	10m x 3m (Polygonal Mask Set-up)
Mounting Height	3-6m (3.5m nominal)
Power Supply	24V AC/DC
Power	8.0W @ 24V AC/DC (330mA)
WiFi Frequency/Power	Frequency range (MHz): 2412-2472 Highest EIRP power in the range (dBm): 19.7
Detect Output	Dual Opto / IP Ready
LED Indication	Front LEDs for detect and WiFi connection
Real-time Video	Yes
Housing Material	Black Polycarbonate / Aluminium
Sealing	IP65 & NEMA 250 4X
Operating Temp	-34°C to +74°C
Configuration	WiFi AGD Touch-Setup
Lux Level	Below 15 lux an infrared illuminator is recommended
Dimensions	W 181mm x D 160mm x H 117mm
Weight	1400g
Complies with	EMC: BS EN 50293:2012, EN 301 489-17, EN 301 489-1 Health & Safety: BS EN 62368, EN 60950-22, EN 62311 Spectrum: EN 300 328 RoHS: EN 50581 Other: TOPAS 2507A, NEMA TS 2 2016
Patent No.	GB 2448617

APPLICATIONS

- Pedestrian control
- Pedestrian & cycle control



*For US special build variant required

Owing to the Company's policy of continuous improvement, AGD Systems Limited reserves the right to change their specification or design without notice. AGD products should be installed by a competent person.

PRODUCT VARIANTS	
645-200-000	Kerbside detector / 24v / Wi-Fi / Ethernet / Dual Opto Output / 1m lead / 1m bulkhead lead
645-203-000	Kerbside detector / 24v / Wi-Fi / Ethernet / Dual Opto Output / 5m flying lead
645-204-000	Kerbside detector / 24v / Wi-Fi / Ethernet / Dual Opto Output / 1m lead / 4m bulkhead mating lead

