



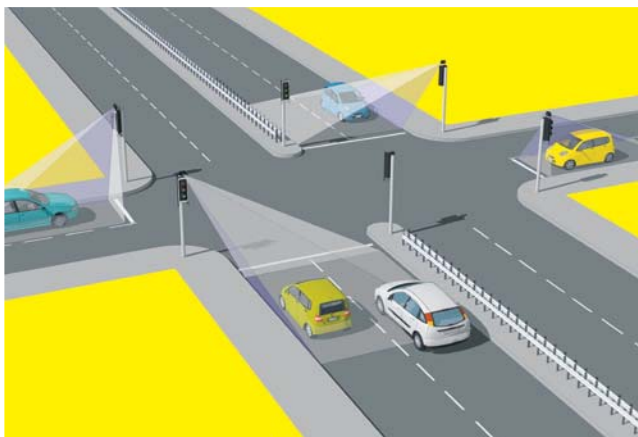
THE QUEEN'S AWARDS
FOR ENTERPRISE:
INNOVATION
2011

ADVANCED DETECTION SYSTEMS

AGD provides market leading detection solutions for vehicle and pedestrian applications using advanced radar and digital vision technologies to meet global customer requirements.

AGD206 VEHICLE RADAR DETECTOR

- Modern, compact, Doppler vehicle radar detector
- Custom designed 10.5GHz planar antenna
- Can detect moving vehicles upto 60m
- Dual lane monitoring
- User adjustable parameters for optimum detection



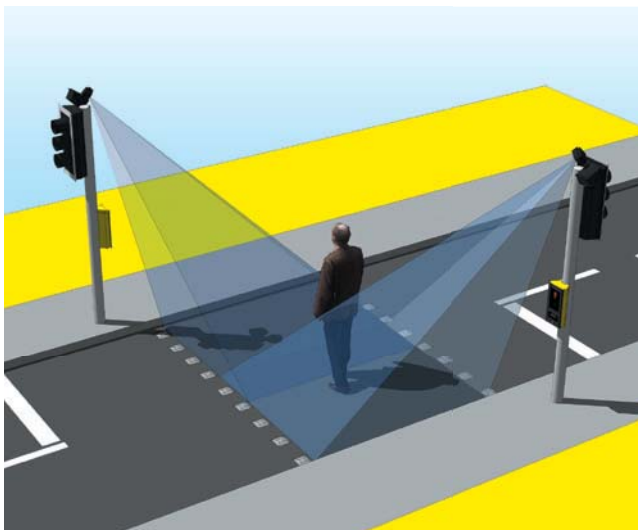
AGD 206



CW RADAR
TRAFFIC
CONTROL
DETECTOR

AGD226 PEDESTRIAN ON-CROSSING RADAR

- Detection of moving pedestrians and cyclists within the crossing area
- Modern, compact units for deployment in line with local strategies
- Custom designed 10.5 GHz planar antenna
- User adjustable parameters for optimum detection
- Slow speed threshold to 1.8km/hr



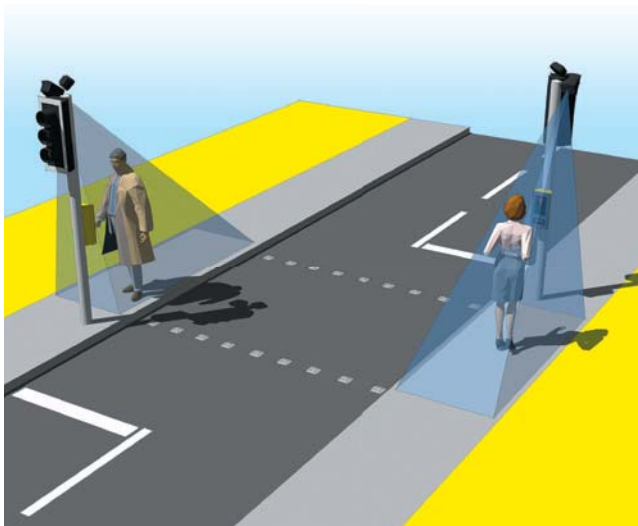
AGD 226



CW RADAR
PEDESTRIAN
ON-CROSSING
DETECTOR

AGD640 PEDESTRIAN KERBSIDE DETECTOR

- Advanced Digital Vision technology for detection of stationary or moving pedestrians in the wait area
- Dual optical system for enhanced shadow rejection
- User adjustable detection zone placement on footway via Livewire
- Infra-red illumination of zone for night-time detection
- Bluetooth and serial interface connectivity as standard
- AGD recommend two detectors for wider Toucan crossings



AGD 640



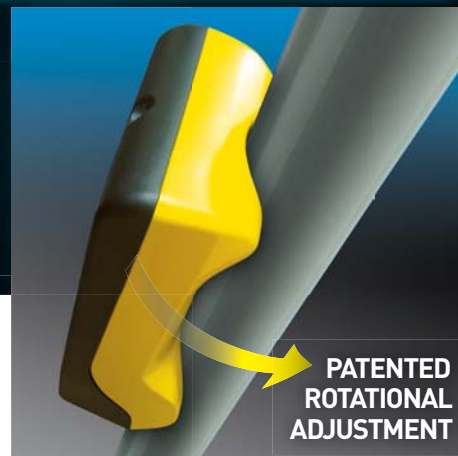
ADVANCED
DIGITAL VISION
PEDESTRIAN
WAIT AREA
DETECTOR





THE QUEEN'S AWARDS
FOR ENTERPRISE:
INNOVATION
2011

MODERN COMPACT NEAR SIDE SIGNALS



PATENTED
ROTATIONAL
ADJUSTMENT



AGD 940

PUFFIN
NEAR SIDE
SIGNAL



AGD 942

TOUCAN
NEAR SIDE
SIGNAL



AGD 946

COMBINED
PUFFIN
NEAR SIDE
SIGNAL



AGD 947

COMBINED
TOUCAN
NEAR SIDE
SIGNAL



AGD 941

PEDESTRIAN
DEMAND UNIT



AGD 949

COMBINED
PEGASUS
NEAR SIDE
SIGNAL

MODERN COMPACT NSS

www.agd-nss.com

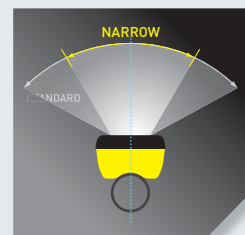
A comprehensive range of modern NSS conforming to HA specification TR2511 offering market leading optical performance and high quality signal presentation close to the public.

- Award winning compact one-part solution
- Modern style with patented rotational adjustment features (GB2417817)
- Registered design
- Unrivalled optical performance
- Patented Narrow Field of View options via internal louvres
- Compatible with industry controllers for ELV and DCM

PATENTED NFOV SIGNAL OPTIONS

Factory fitted Narrow Field of View options for the AGD94x range offers increased flexibility and pedestrian safety particularly at complex junction installations.

The reduced viewing angle of the green aspect ensures the pedestrians focus stays with the main signal.



For the full range visit:
www.agd-nss.com

www.agd-systems.com



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