

### The 3rd Eye Special Features & Benefits

- Revolutionary technology for compatibility with all kinds of motorized or towed vehicles
- No direct wiring into control unit for compatibility on multiple semi-trailers or caravans
- Available for Front or Rear systems including towed vehicle for total protection
- Available in Digital/Active or Passive sensors for technical or cost advantage
- No complicated wire routings to drastically reduce installation time
- Blanking option for vehicles with rear spare wheel or tow jig
- Automatic switch OFF at 20km/h for Front PLC Systems (optional for OEM only)
- Automatic switch ON at every start-up when system is manually switched OFF
- Bespoke design to enable universal and retro-fitment for the original factory fitted look
- OEM validated components to achieve longer service life and durability
- 3 years extended warranty period for peace of mind
- Compliant to CE, TUV, e1, MALSO, ISO17386 & RoHS

### The 3rd Eye Patented Features & Benefits

- Signals transmission via **DataCAN™** for multiple modules applications
- Snap-in/twist-out exchangeable angled sensor bezel without having to use any tools
- Random transmission to avoid interference from other vehicles' parking systems in the same vicinity
- Mechanical noise immunity to prevent false alarms
- Extendable to towed vehicles for a totally integrated parking system
- Self-diagnostics for auto scanning of disconnected or damaged sensors
- Low fit system for lower sensors installations
- Small and versatile **SlimTouch™** ON/OFF switch for aesthetic purpose and versatility
- Permanently ON without audible alert for 'Tailgating' warning against vehicles from the rear (selectable)
- Multi-zone alerts to enable the driver to easily judge the distance of approaching objects
- Selectable sensors direction from Left to Right or vice-versa for installation versatility



### Facts

- Even minor parking related accidents will cost money and time
- Reversing large commercial vehicles into 3rd party properties will cost more money and more time
- Every year millions of dollars are spent on vehicle repairs and almost half are caused by reverse related accidents

## VPC™ PARKING SENSORS COMPONENTS

			
Fully waterproofed VPC control unit	Straight type VPC sensor with exchangeable angled bezel	L type VPC sensor with exchangeable flat bezel	Front VPC SlimTouch™ Switch available with 2 symbols
			
Front VPC LED Display with built-in buzzer	Rear VPC LED Display with built-in buzzer	Steel VPC sensor bracket for semi-trailers & trucks	Steel VPC sensor bracket for caravans or bull bars

### Specifications

Description	Control Unit	Display Unit
Operating Voltage	DC10V ~ 26V	DC10V ~ 30V
Maximum Current Consumption	60mA @ 12VDC	60mA @ 12VDC
Standby Current Consumption	-	17mA @ 12VDC
Operating Temperature	-30°C ~ +80°C	-30°C ~ +80°C
Operating Relative Humidity	Up to 95%	Up to 95%
Sensor Transmitting Frequency	40kHz	-
System Respond Time	0.12 second	-
Buzzer Sound Level	-	80dB @ 10cm
Buzzer Beeping Frequency	-	1kHz

• specifications are subject to change without prior notice •

Designed and manufactured in Malaysia by The 3rd Eye