

MAIN COMPONENTS OF THE VISION PSS SYSTEMS

DVR-2380



This removable SSD cassette DVR offers built-in Blind Spot Detection capability on Front, Sides and Rear cameras.

This DVR can power and record footage from the MOIS and the additional VRUD camera, 4 conventional 360 degree vision camera and 2 additional cameras.

It is also available with Remote Access

DVR-2480



This DVR also has built in Blind Spot Detection and records & powers 8 cameras.

The DVR-2480 has the same capability as the DVR-2380 but the primary storage medium is an SD card, although an internal SSD drive can be fitted.

It is also available with Remote Access

BSD SIDE CAMERAS



Our Standard style cameras can now be supplied with built in Blind Spot Detection capability.

These cameras are direct replacements for existing 360 vision cameras but can provide a visual and audible alert of vulnerable road users in the drivers blind spot.

VRUD CAMERA



You may ask why do we add an independent VRUD camera if the DVR already supports blind spot detection?

The reason is that the DVR BSD does not identify fast moving cyclist approaching the vehicle earlier enough to reliably meet the PSS Technical Specification. This camera does.

MOIS BSD CAMERA



The MOIS Camera is also available with built-in Blind Spot Detection Capability and can be used either with a BSD enabled DVR or as a stand alone Blind Spot Detection camera.



PSS System Upgrade Options

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FULL 360 DEGREE RECORDING PROGRESSIVE SAFE SYSTEMS

These system provides 360 degree Recording and meets TfL Progressive Safe System requirements. Choice of record to SD or Removable cassette SSD DVRs.

These systems consist of the following main components:

- 8ch BSD DVR with SD or SSD and 4G options
- Driver Monitor (or use OE Monitor)
- Front Accident Camera
- Nearside and Offside Driver Cameras
- Rear Camera (optional)
- MOIS Camera
- VRUD Camera
- External Left Turn Alarm



LEGACY FORS GOLD UPGRADE PACKAGE TO PSS (LEVEL 1)

In this package we replace the legacy DVR with one of our latest generation BSD DVRs, and include a MOIS and VRUD Camera. These systems require the least installation and proving the legacy components are in good condition brings the system upto the current specification.

These systems include the following main components:

- 8ch DVR with SD or SSD and 4G options
- MOIS Camera
- VRUD Camera.

Note: Some additional legacy components may need replacing to restore full system functionality.



LEGACY FORS GOLD UPGRADE PACKAGE TO PSS (LEVEL 2)

With this package we replace the monitor rather than the DVR. The disadvantage over the DVR replacment option is that there is additional installation time but it is slightly lower cost option and the same basic package can be used to upgrade FORS Silver/ CLOCS system.

These systems include the following main components:

- Multi Camera Driver Monitor
- MOIS Camera
- Nearside Drivers BSD Camera
- VRUD Camera.

Note: Some additional legacy components may need replacing to restore full system functionality.



LEGACY FORS GOLD UPGRADE PACKAGE 3 (LEVEL 3)

These components can be used to upgrade recently installed FORS GOLD 360 degree Recording System to meet Progressive Safe System requirements without replacing the DVR.

These systems include the following main components:

- BSD Enabled Nearside camera
- BSD Enabled MOIS Camera
- VRUD Camera.

Requirements: DVR supports 720P Cameras and has AV Output capability.



STANDARD PROGRESSIVE SAFE SYSTEM PACKAGE

This system is designed to be installed as a fully compliant Progressive Safe System or to be installed alongside an existing DVR Recording System.

This systems consist of the following main components:

- Driver Monitor
- Nearside Driver Camera
- MOIS Camera
- VRUD Camera
- External Left Turn Alarm

This system can be added with a drivers offside PPS camera and reverse camera and the Monitor has a built in SD Recorder providing a basic recording capability



LEGACY FORS SILVER UPGRADE PACKAGE

This system is designed to bring a FORS Silver System/ CLOCS to meet full PSS requirements

This systems consist of the following main components:

- Driver Monitor
- Nearside Driver BSD Camera
- MOIS Camera
- VRUD Camera

This system can be added with a drivers offside PPS camera and reverse camera and the Monitor has a built in SD Recorder providing a basic recording capability

