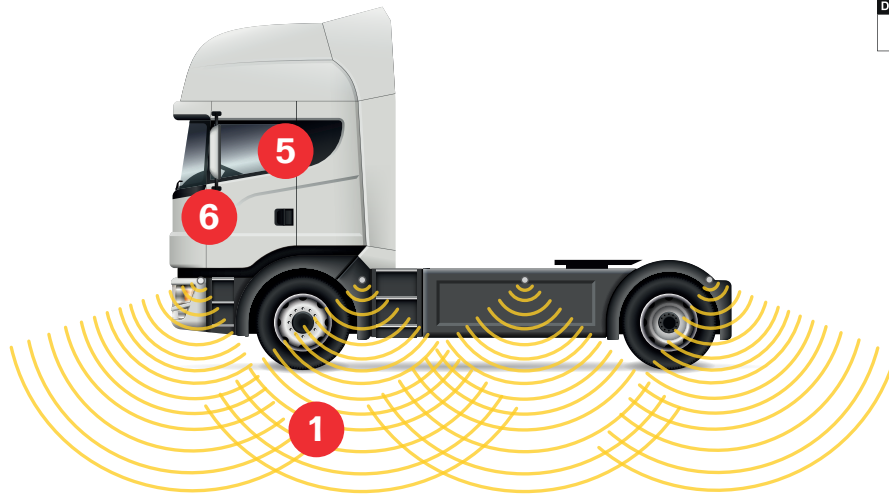


VT-DVS TRACTOR

DVS
DIRECT VISION STANDARD
2020



VT-DVS TRACTOR

Bespoke kit designed specifically for tractor units.

This kit includes the following:

1. VT-SIDE-SCAN-KIT

Full side scan kit with display
+ 4 x flush sensors



2. VT-LT ALERT

Left-turn Alert



3. VT-CAN-M8

Side Scan Interface
(Vehicle 2012 or newer)



4. VT-TIMER CUT OUT

Timer cut-out button



5. VT-M4-7-AHD (Kit)

4CH AHD Monitor
Includes 5M Cable,
F2F Converter, Brackets



6. VT408-AHD

HD Side-View
Camera



7. VT408 SPACER 50MM X1

VT408 SPACER 25MM X1



8. VT-WARNING STICKER

BLIND SPOT
Vehicle Signage



Product specifications can be found on the next page of this document.

Installation cost £300 - £400

t +44 (0) 1246 225 745

e info@visiontrack.com

w visiontrack.com

s support.visiontrack.com

VT-DVS TRACTOR

Key features:

VT-SIDE-SCAN-KIT

- 4 x Flush Sensors
- PCB built into sensors
- Splash-proof ECU
- Traffic light display
- DSM scanning technology
- Dual voltage



VT-LT ALERT

- Dual voltage 12-24 volts
- Bracket Mounted (2 Bolt Fixing)
- M.I.R.A. tested for all on and off road applications
- CE and emc marked
- Epoxy sealed for greater durability against water and vibration
- Pressure washable – IP67



VT-TIMER CUT OUT

- Six minute timer cut-out
- Auto Reset
- 12-14V
- IP67 rated - sealed against mud, water and vibration
- 30(H) x 88(W) x 47(D) mm



VT-M4-7-AHD (Kit)

- 7-inch digital screen
- Resolution 1024 x 600p
- 4 video inputs and 4 trigger wires
- Power voltage of DC10V~36V
- 352(L) x 166(W) x 32(D) mm



VT408-AHD

- DC 12V~24V
- 120°
- 62(L) x 44(H) x 62(W) (mm)
- -20°C + 70°C
- 1280 x 720 pixels



VT408 SPACER 50MM

- 65(L) x 50(H) x 55(W) (mm)



VT408 SPACER 25MM

- 65(L) x 25(H) x 55(W) (mm)



VT-WARNING STICKER BLIND SPOT



For more information please go to www.visiontrack.com

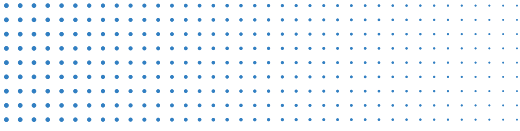


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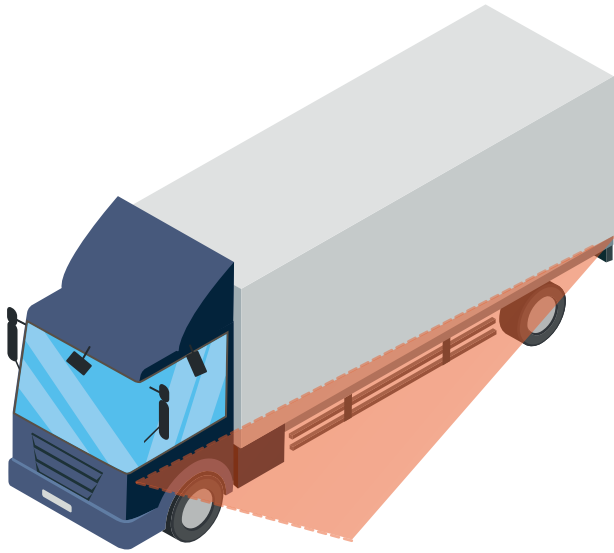
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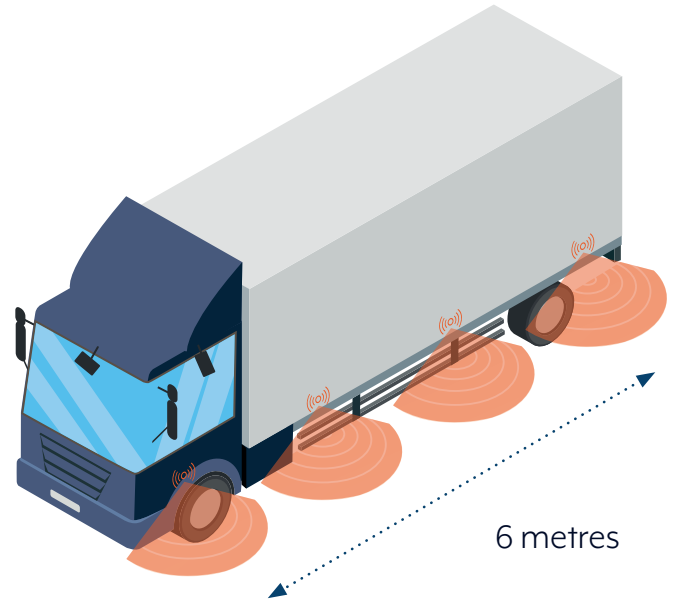


VT-DVS TRACTOR

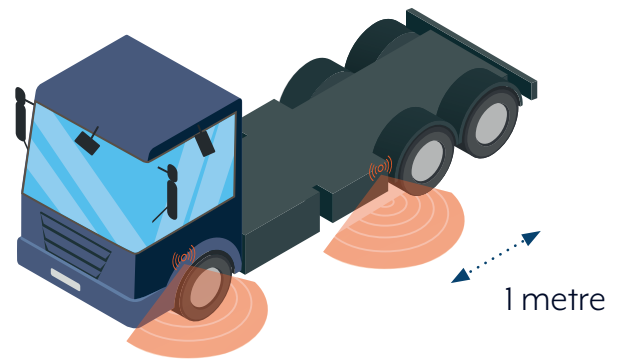
Camera monitoring system



Sensor system with driver alerts



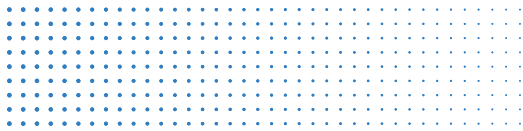
Camera monitoring systems should aim to completely eliminate or minimise the remaining vehicle blind spot at the nearside as far as is practical and possible.



Source: TFL
<http://content.tfl.gov.uk/hgv-safety-permit-guidance-for-operators-entering-london.pdf>

It is recommended that sensors on rigid vehicles and articulated tractor units have coverage six metres down the nearside or one metre from the rear of the vehicle (or tractor unit), whichever is smaller.

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VT-DVS TRACTOR

FAQs for DVS

1. Safety permit for all lorries more than 12 Tonnes – Entering or operating in Greater London
2. From 26 October 2020 all HGV need safety permits
3. Minimum DVS rating will be one Star that will increase to 4 star by 2024
4. No Charge for safety permit
5. One and two star rated vehicle will be granted permits until 2024
6. Three, four and five star rated vehicles will be granted a 10 year permit
7. One Star;
 - Mirror fitted to front of vehicles
 - Mirror fitted to front of vehicles
 - Side under-run protection
 - External pictorial Stickers
 - Sensor System
 - Audible vehicle – when moving left
 - Camera monitoring system near side
8. If you get our 180 degree lens then you will get 5 star rating on the vision side, as to get 5 star rating on vision is be able to see a person closer to the vehicle.
9. Permits will be give electronically, no paper copy. It is done through VR
10. Fleet Manager will have to apply for the for the safety permit – tfl.gov.uk/direct-vision-permit
11. Fines will be £550 for every breach done

Tractors for articulated vehicles	Exempt All trailers used with the exempt tractor unit will be required to fit sideguards (unless covered by an additional exemption)
f. Exmptions from warning signage	
VEHICLE TYPES	DVS EXEMPTION
Tractors for articulated vehicles	Exempt All trailers used with the tractor unit will be required to fit warning signage