



DUR087062:
Smart AI low bridge detection DVR recording system - 2TB SSD.

The Durite Low Bridge Detection System is designed to mitigate these risks by leveraging advanced AI-powered camera technology to detect and alert over height vehicles to the presence of low bridges and read safety height signage.

An average of 5 bridge strikes happen a day in the UK.

Each bridge strike delays trains by an average of 2 hours.

Bridge strikes cost the UK taxpayer £23 million a year.

Around 1,800 vehicles crash into rail bridges each year.

Majority of incidents are caused by HGVs and agricultural vehicles.

Harnesses available:

- DUR087067 - Low bridge detection harness for DUR087065
- DUR087076 - 1M Camera Extension Cable for Low Bridge Detection System
- DUR087077 - 0.8M Height Adjusting Keypad Extension Cable

Bridge strikes can have severe consequences for both fleet operators and the public. Impacting safety, finances, and operational efficiency.

AI Integrated Smart Camera - detects low bridge up to 200m ahead, and picks up height limit signs.

R-Watch display - combining both visual & audible alerts to warn drivers of any low bridges ahead.

High accuracy 10Hz GPS low bridge locator - using the UK's low bridge database to accurately identify the location of low bridges.

Quick HGV & Trailer height detection adjustment with the height adjustment keypad to amend the height of your vehicle.



DUR087066:
Height adjusting keypad for low bridge detection system.



DUR087063 - Smart AI Low Bridge Detection System (DVR Compatible)

Amber Warning:
Bridge detected - Unknown height
CAUTION



Red Warning:
Low Bridge detected - Stop
DO NOT PROCEED



EMS

EUROPEAN MAINTENANCE SUPPLIES

TRUCK & TRAILER PARTS

NATIONAL COVERAGE - LOCAL SERVICE

1 **Avonmouth**
Bristol & S. Wales
BS11 8DJ
Tel: 0117 9828000
Email: avonmouth@emsparts.co.uk

2 **Barking**
E. London & S. East
IG11 0HN
Tel: 020 8507 0866
Email: barking@emsparts.co.uk

3 **Corby**
Northamptonshire
NN17 5XY
Tel: 01536 203444
Email: corby@emsparts.co.uk

4 **Dereham**
Norfolk
NR19 1WD
Tel: 01362 851630
Email: dereham@emsparts.co.uk

5 **Dewsbury**
Yorkshire
WF12 7TH
Tel: 01924 438013
Email: leeds@emsparts.co.uk

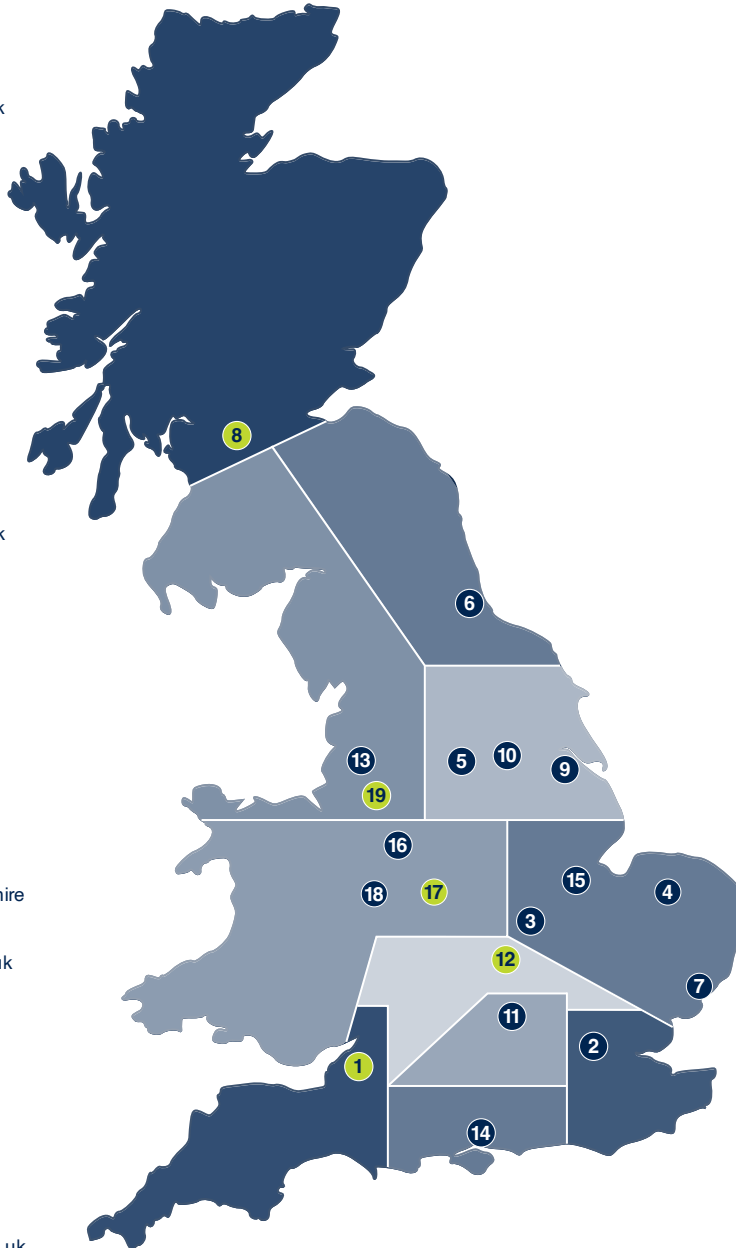
6 **Durham**
County Durham
DH1 1TH
Tel: 0191 933 1844
Email: durham@emsparts.co.uk

7 **Felixstowe**
Suffolk, Essex & S. Cambridgeshire
IP11 4HF
Tel: 01394 676258
Email: felixstowe@emsparts.co.uk

8 **Glasgow**
Scotland
ML4 3LR
Tel: 01698 747735
Email: glasgow@emsparts.co.uk

9 **Immingham**
N. Lincolnshire & E. Yorkshire
DN40 2LH
Tel: 01469 571560
Email: immingham@emsparts.co.uk

10 **Knottingley**
W. Yorkshire
WF11 8SP
Tel: 0778 7157489
Email: knottingley@emsparts.co.uk



EMS headquarters

Northampton Central Distribution Centre
21 Gambrel Road | Westgate Industrial Estate
Northampton | NN5 5BB
Tel: 0345 009 2030

11 **Leighton Buzzard**
Bedfordshire
LU7 9JH
Tel: 01525 599003
Email: leighton@emsparts.co.uk

12 **Northampton**
Northamptonshire
NN5 5HL
Tel: 01604 683450
Email: northampton@emsparts.co.uk

13 **Simonswood**
Merseyside
L33 4YA
Tel: 0151 319 1369
Email: simonswood@emsparts.co.uk

14 **Southampton**
South Coast
SO40 3WW
Tel: 023 8066 6063
Email: southampton@emsparts.co.uk

15 **Spalding**
N. Cambridgeshire & S. Lincolnshire
PE11 3AB
Tel: 01775 828150
Email: spalding@emsparts.co.uk



16 **Stoke-on-Trent**
W. Midlands
ST4 4HQ
Tel: 01782 940640
Email: stoke@emsparts.co.uk

17 **Tamworth**
W. Midlands
B77 5DQ
Tel: 01827 289191
Email: tamworth@emsparts.co.uk

18 **Telford**
W. Midlands
TF1 7EX
Tel: 01952 739081
Email: telford@emsparts.co.uk

19 **Warrington**
Cheshire
WA1 4RT
Tel: 01925 987125
Email: warrington@emsparts.co.uk

Legend

-  Super hub
-  Branch