

# REVERSING SAFETY

117 ALARMS  
121 CAMERAS  
124 SCANNING

The ability to reverse safely on and off site is absolutely critical to the success of your day-to-day operations. These manoeuvres can be made safer with the addition of our range of reversing cameras, alarms and side and rear scanning systems. Remember, certain sites have specific requirements for these products so please check the guides available







[www.dun-bri.com/reversing-systems](http://www.dun-bri.com/reversing-systems)



FIND BY PRODUCT TYPE



**Multi-frequency Alarms**  
Page 117

Available from several different manufacturers with a number of different names, these reverse alarms make a 'shhh shhh' sound as opposed to the standard 'beep beep' type of warning device



**Standard Alarms**  
Page 118

We have an extensive range of standard reverse alarms which feature the more usual 'beep beep' sound when activated. The range features 'always on', night silent and self-adjusting output alarms



**Specialist Alarms**  
Page 119

This range includes reversing alarms which use speech instead of the standard 'beep beep' or 'shhh shhh' sounds more usually on vehicles



**Camera Systems**  
Page 121

Complete reversing camera kits featuring either TFT LCD or LED screens. Sold as a set, the kits will be supplied with at least one CCTV camera and the cables required to install it



**Scanning Systems**  
Page 124

Designed to detect and warn drivers and operators of the presence of cyclists and pedestrians, our range of scanning systems includes front, side and rear scanning options

FIND BY BRAND



**Dun-Bri Group®**

The own-brand range of warning equipment continues to expand from Dun-Bri and now features a range of sensor and reversing alarm safety products

- Standard alarms
- Speaking alarms
- Reversing camera systems
- Scanning systems



**ECCO®**

With an ever expanding range of safety systems, the ECCO range is durable and reliable. Formerly known as Vision Alert

- Standard alarms
- Multi-frequency alarms
- Reversing camera systems



**Brigade®**

Recognised as a leading name in the UK and Europe for alarms and scanning systems, they produce many products required for Crossrail sites

- Standard alarms
- Speaking alarms
- Reversing camera systems
- Scanning systems



**bbs-tek®**

Part of Brigade, the bbs-tek branded items are their range of white noise (multi-frequency) alarm products, known for their distinctive 'shh shh' sound

- Multi-frequency alarms ■


**ECCO®**

### ECCO EA5050 Series Multi-frequency Alarm

12-24v 702.EA505

- Wire mount
- 87 dB(A)
- 0.35A @ 12VDC
- 102mm (l) x 41mm (d) x 71mm (h)
- ECE R10, CE
- 2 years


**ECCO®**

### ECCO EA5200 Series Multi-frequency Alarm

12-24v 702.EA200

- Wire mount
- 97 dB(A)
- 1.0A @ 12VDC
- 102mm (l) x 41mm (d) x 71mm (h)
- ECE R10, CE
- 2 years


**ECCO®**

### ECCO EA7020 Series Heavy Duty Multi-frequency Alarm

12-24v 702.EA702

- Wire mount
- 102 dB(A)
- 0.6A @ 12VDC
- 178mm (l) x 102mm (d) x 81mm (h)
- ECE R10, CE
- 2 years


**ECCO®**

### ECCO EA7070 Series Heavy Duty Multi-frequency Alarm

12-24v 702.EA707

- Wire mount
- 107 dB(A)
- 0.8A @ 12VDC
- 178mm (l) x 108mm (d) x 81mm (h)
- ECE R10, CE
- 2 years


**bbs-tek®**

### bbs-tek White Sound® Medium Duty Multi-frequency Alarm

12-24v 700.BBS77

- Wire mount
- 77 dB(A)
- 0.5A @ 12VDC
- 105mm (l) x 32mm (d) x 65mm (h)
- ECE R10, CE
- 2 years


**bbs-tek®**

### bbs-tek White Sound® Medium Duty Multi-frequency Alarm

12-24v 700.BBS82

- Wire mount
- 82 dB(A)
- 0.5A @ 12VDC
- 105mm (l) x 32mm (d) x 65mm (h)
- ECE R10, CE
- 2 years


**bbs-tek®**

### bbs-tek White Sound® Medium Duty Multi-frequency Alarm

12-24v 700.BBS87

- Wire mount
- 87 dB(A)
- 0.5A @ 12VDC
- 105mm (l) x 32mm (d) x 65mm (h)
- ECE R10, CE
- 2 years


**bbs-tek®**

### bbs-tek White Sound® Medium Duty Multi-frequency Alarm

12-24v 700.BBS92

- Wire mount
- 92 dB(A)
- 0.5A @ 12VDC
- 105mm (l) x 37mm (d) x 65mm (h)
- ECE R10, CE
- 2 years


**bbs-tek®**

### bbs-tek White Sound® Medium Duty Multi-frequency Alarm

12-24v 700.BBS97

- Wire mount
- 97 dB(A)
- 0.5A @ 12VDC
- 105mm (l) x 37mm (d) x 65mm (h)
- ECE R10, CE
- 2 years



**bbs-tek White Sound®**  
Heavy Duty Multi-frequency Alarm

12-24v 700.BBS102

- Wire mount
- 102 dB(A)
- 1.0A @ 12VDC
- 172mm (l) x 95mm (d) x 79mm (h)
- ECE R10, CE
- 5 years



**bbs-tek White Sound®**  
Heavy Duty Multi-frequency Alarm

12-24v 700.BBS107

- Wire mount
- 107 dB(A)
- 1.0A @ 12VDC
- 172mm (l) x 95mm (d) x 79mm (h)
- ECE R10, CE
- 5 years



**Dun-Bri Group**  
Medium Duty Standard Reverse Alarm

12-80v 257.011

- Wire mount
- 97 dB(A)
- 0.2A @ 12VDC
- 101mm (l) x 45mm (d) x 101mm (h)
- ECE R10, CE
- 2 years



**ECCO 500 Series**  
Medium Duty Standard Reverse Alarm

12-80v 702.580001

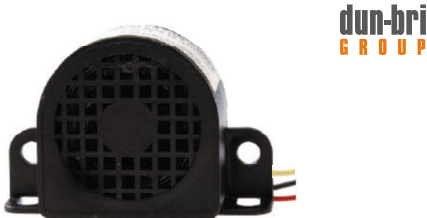
- Wire mount
- 87 dB(A)
- 0.1A @ 12VDC
- 102mm (l) x 41mm (d) x 71mm (h)
- ECE R10, CE
- 2 years



**ECCO 500 Series**  
Medium Duty Standard Reverse Alarm

12-24v 702.520

- Stud mount
- 97 dB(A)
- 0.1A @ 12VDC
- 102mm (l) x 41mm (d) x 71mm (h)
- ECE R10, CE
- 2 years



**Dun-Bri Group**  
Night Silent Reverse Alarm

12-24v 257.008

- Wire mount
- 97 dB(A)
- 4.6A @ 12VDC
- 130mm (dia) x 177mm (h)
- ECE R10, CE
- 2 years

DOUBLE  
REVERSE  
ENGAGE



**ECCO 500 Series**  
Night Silent Reverse Alarm

12-24v 702.515002

- Wire mount
- 90 dB(A)
- 0.2A @ 12VDC
- 102mm (l) x 41mm (d) x 71mm (h)
- ECE R10, CE
- 2 years

SWITCH  
ENABLED



**ECCO 400 Series**  
Night Silent Reverse Alarm

12-24v 702.515004

- Wire mount
- 90 dB(A)
- 0.2A @ 12VDC
- 102mm (l) x 41mm (d) x 71mm (h)
- ECE R10, CE
- 2 years

DOUBLE  
REVERSE  
ENGAGE

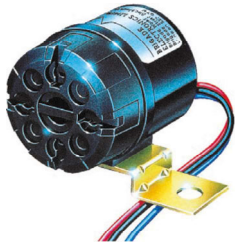


**Brigade BA-32NS**  
Night Silent Reverse Alarm

12-24v 700.BA32NS

- Wire mount
- 90 dB(A)
- 4.6A @ 12VDC
- 91mm (l) x 41mm (d) x 49mm (h)
- ECE R10, CE
- 2 years

DOUBLE  
REVERSE  
ENGAGE


**BRIGADE**

### Brigade BA-57 Night Silent Reverse Alarm

12-24v 700.BA57

SWITCH  
ENABLED

- Wire mount
- 90 dB(A)
- 0.2A @ 12VDC
- 60mm (l) x 48mm (d) x 48mm (h)
- ECE R10, CE
- 2 years


**dun-bri  
GROUP**

### Dun-Bri Group Mini Buzzer

12v 700.56212 24v 700.56224

- Wire mount
- 85 dB(A)
- 0.22A @ 12VDC
- 40mm (dia) x 28mm (h)
- ECE R10, CE
- 1 year


**ECCO**

### ECCO Back-up Alert Light Duty Reversing Alarm

12V 702.110000 24v 702.110002

REPLACES  
REVERSE  
BULB

- BA15 bulb mount
- 87 dB(A)
- 0.2A @ 12VDC
- 26mm (dia) x 45mm (h)
- ECE R10, CE
- 1 year


**ECCO**

### ECCO Smart Alarm® 800 Series Self-adjusting Reverse Alarm

12-24v 702.914001

- Stud mount
- 87-112 dB(A)
- 0.4A @ 12VDC
- 180mm (l) x 78mm (d) x 101mm (h)
- ECE R10, CE
- 2 years


**ECCO**

### ECCO Smart Alarm® 800 Series Self-adjusting Reverse Alarm

12-24v 702.917001

- Stud mount
- 87-112 dB(A)
- 0.4A @ 12VDC
- 146mm (l) x 78mm (d) x 101mm (h)
- ECE R10, CE
- 2 years


**ECCO**

### ECCO Smart Alarm® 700 Series Self-adjusting Reverse Alarm

12-24v 702.SA920

- Stud mount
- 97-112 dB(A)
- 0.6A @ 12VDC
- 181mm (l) x 102mm (d) x 84mm (h)
- ECE R10, CE
- 2 years


**dun-bri  
GROUP**

### Dun-Bri Group Speaking Reverse Alarm

12-24v 257.010

BEEP!  
'STAND WELL  
CLEAR, VEHICLE  
REVERSING'

- Wire mount
- 90 dB(A)
- 0.4A @ 12VDC
- 101mm (l) x 45mm (d) x 101mm (h)
- ECE R10, CE
- 2 years


**BRIGADE**

### Brigade Backchat Speaking Reverse Alarm

12-24v 700.BC01

BEEP!  
'STAND WELL  
CLEAR, VEHICLE  
REVERSING'

- Wire mount
- 90 dB(A)
- 0.4A @ 12VDC
- 122mm (l) x 50mm (d) x 84mm (h)
- ECE R10, CE
- 2 years


**BRIGADE**

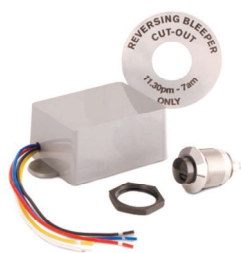
### Brigade Backchat Night Silent Speaking Reverse Alarm

12-24v 700.BC01NS

BEEP!  
'STAND WELL  
CLEAR, VEHICLE  
REVERSING'

DOUBLE  
REVERSE  
ENGAGE

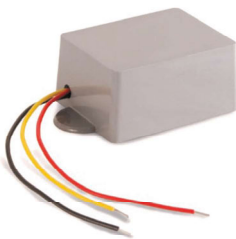
- Wire mount
- 90 dB(A)
- 0.4A @ 12VDC
- 122mm (l) x 50mm (d) x 84mm (h)
- ECE R10, CE
- 2 years



Brigade Auto-reset Alarm Cut-out  
Dash Mounted Time Delay Kit

12-24v 710.TC047

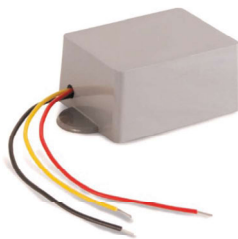
- ✂ Hard-wired kit
- 👂 N/A
- A 0.2A @ 12VDC
- ✕ 172mm (l) x 95mm (d) x 79mm (h)
- ✓ ECE R10, CE
- 🕒 2 years



Brigade Nightshift Cut-out  
Manual Gearbox Alarm Cut-out

12-24v 700.NS2

- ✂ Hard-wired kit
- 👂 N/A
- A 0.2A @ 12VDC
- ✕ 55mm (l) x 25mm (d) x 40mm (h)
- ✓ ECE R10, CE
- 🕒 2 years



Brigade Nightshift Cut-out  
Automatic Gearbox Cut-out

12-24v 700.NS3

- ✂ Hard-wired kit
- 👂 N/A
- A 0.2A @ 12VDC
- ✕ 55mm (l) x 25mm (d) x 40mm (h)
- ✓ ECE R10, CE
- 🕒 2 years





**dun-bri**  
GROUP

### Dun-Bri Group 5" Camera Kit Single Camera Kit with Audio

WITH  
ENHANCED  
DISPLAY

12-24v 708.005DBG

- Hard-wired camera kit
- 5" LCD screen; Camera; 20m cable
- 4.5A @ 12VDC
- 145mm (l) x 32mm (d) x 136mm (h) (screen)
- ECE R10, CE, IP68 (camera)
- 2 years
- Camera kit with digital TFT LCD monitor, which is expandable to accept a second camera (available separately). Features audio and enhanced night vision
- Monitor resolution: 640x480
- Angle: 120° wide angle



**dun-bri**  
GROUP

### Dun-Bri Group 5" Camera Kit Twin Camera Kit with Audio

WITH  
ENHANCED  
DISPLAY

12-24v 708.006DBG

- Hard-wired camera kit
- 5" LCD screen; 2x cameras; 20m/5m cable
- 5.5A @ 12VDC
- 145mm (l) x 32mm (d) x 136mm (h) (screen)
- ECE R10, CE, IP68 (camera)
- 2 years
- Twin camera kit with digital TFT LCD monitor. Features audio and enhanced night vision
- Monitor resolution: 640x480
- Angle: 120° wide angle



**dun-bri**  
GROUP

### Dun-Bri Group 7" Camera Kit Single Camera Kit with Audio

WITH  
ENHANCED  
DISPLAY

12-24v 708.008DBG

- Hard-wired camera kit
- 7" LCD screen; Camera; 20m cable
- 4.5A @ 12VDC
- 191mm (l) x 32mm (d) x 141mm (h) (screen)
- ECE R10, CE, IP68 (camera)
- 2 years
- Camera kit with 7" widescreen digital TFT LCD monitor, which is expandable to accept a second camera (available separately). Features audio and enhanced night vision
- Monitor resolution: 800x480
- Angle: 120° wide angle



**dun-bri**  
GROUP

### Dun-Bri Group 7" Camera Kit Twin Camera Kit with Audio

WITH  
ENHANCED  
DISPLAY

12-24v 708.009DBG

- Hard-wired camera kit
- 7" LCD screen; 2x cameras; 20m/5m cable
- 5.5A @ 12VDC
- 191mm (l) x 32mm (d) x 141mm (h) (screen)
- ECE R10, CE, IP68 (camera)
- 2 years
- Twin camera kit with 7" widescreen digital TFT LCD monitor. Features audio and enhanced night vision
- Monitor resolution: 800x480
- Angle: 120° wide angle



**dun-bri**  
GROUP

### Dun-Bri Group 360° Camera Kit Quad Camera Kit with Audio

FULL  
360°  
VIEW

12-24v 708.034

- Hard-wired camera kit
- 7" LCD screen; 4x cameras; ECU; Cables
- 3.5A @ 12VDC
- 191mm (l) x 32mm (d) x 141mm (h) (screen)
- ECE R10, CE, IP68 (camera)
- 2 years
- Quad camera kit with 7" widescreen digital TFT LCD monitor. System is professionally configured to give you a true 360-degree view from 'above'
- Monitor resolution: 800x480
- Angle: 360°



**dun-bri**  
GROUP

### Dun-Bri Group 7" Camera Kit Single Wireless Camera Kit

WITH  
ENHANCED  
DISPLAY

12-24v 708.402

- Hard-wired camera kit
- 7" LCD screen; 2x cameras; 20m/5m cable
- 2.5A @ 12VDC
- 191mm (l) x 32mm (d) x 141mm (h) (screen)
- ECE R10, CE, IP68 (camera)
- 2 years
- Wireless camera kit with 7" widescreen digital TFT LCD monitor. Expandable system can have additional two wired cameras fitted. Features audio and infra-red enhanced night vision
- Monitor resolution: 800x480
- Angle: 120° wide angle





dun-bri  
GROUP

Dun-Bri Group 3.5" Camera Kit  
Single Wireless Camera Kit

12-24v 708.401

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>✦ Wireless camera kit</li><li>📄 3.5" LCD screen; Camera</li><li>A 1.6A @ 12VDC</li><li>✕ 100mm (l) x 18mm (d) x 77mm (h)</li><li>✓ ECE R10, CE, IP68 (camera)</li><li>🕒 2 years</li></ul> | <ul style="list-style-type: none"><li>📄 Wireless camera kit with 3.5" digital TFT LCD monitor. Features enhanced night vision (works at 0.3 lux)</li><li>Monitor resolution: 960x240 (DOT)</li><li>Angle: 170° wide angle</li></ul> |
|---|---|



dun-bri  
GROUP

Dun-Bri Group 7" Quad View Camera Kit  
Single Camera Kit with Audio

12-24v 708.069

ACCEPTS  
FOUR  
CAMERAS

- |  |   |
|--|---|
| <ul style="list-style-type: none"><li>✦ Hard-wired camera kit</li><li>📄 7" LCD screen; Camera; 20m cable</li><li>A 4.5A @ 12VDC</li><li>✕ 191mm (l) x 32mm (d) x 141mm (h) (screen)</li><li>✓ ECE R10, CE, IP68 (camera)</li><li>🕒 2 years</li></ul> | <ul style="list-style-type: none"><li>📄 Camera kit with digital TFT LCD monitor, which is expandable to accept four cameras (available separately). Features quad-camera screen view, audio facility and enhanced night vision</li><li>Monitor resolution: 800x480</li><li>Angle: 120° wide angle</li></ul> |
|--|---|



dun-bri  
GROUP

Dun-Bri Group Rear View Mirror Camera Kit  
Single Camera Kit with Audio

12-24v 708.067

WITH  
ENHANCED  
DISPLAY

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>✦ Hard-wired camera kit</li><li>📄 4.3" LCD screen; Camera; 20m cable</li><li>A 3.8A @ 12VDC</li><li>✕ ? (screen)</li><li>✓ ECE R10, CE, IP68 (camera)</li><li>🕒 2 years</li></ul> | <ul style="list-style-type: none"><li>📄 Single camera kit with TFT LCD monitor built into a rear view mirror. Can be enhanced to feature a second camera. Features enhanced night vision</li><li>Monitor resolution: 480x234</li><li>Angle: 120° wide angle</li></ul> |
|---|---|



dun-bri  
GROUP

Dun-Bri Group Dual Camera Recorder  
Twin Camera Kit with Monitor

12-24v 708.301

- |  |  |
|--|--|
| <ul style="list-style-type: none"><li>✦ Hard-wired camera kit</li><li>📄 2.8" LED screen; DVR recorder; 2x cameras</li><li>A 1.5A @ 12VDC</li><li>✕ 161mm (l) x 27mm (d) x 115mm (h) (screen)</li><li>✓ CE</li><li>🕒 1 year</li></ul> | <ul style="list-style-type: none"><li>📄 Ideal for taxis and buses that want a simple recording device to store the days video. Camera on monitor can be moved to face front or back as required. Second camera can be positioned almost anywhere</li></ul> |
|--|--|



ECCO®

ECCO Touch 5" Camera Kit  
Single Camera Kit with Audio

12-24v 702.EC5603SVK

TOUCH  
SCREEN  
MONITOR

- |   |  |
|---|--|
| <ul style="list-style-type: none"><li>✦ Hard-wired camera kit</li><li>📄 5" LCD touch-screen; Camera; 20m cable</li><li>A 4.5A @ 12VDC</li><li>✕ 161mm (l) x 27mm (d) x 115mm (h) (screen)</li><li>✓ ECE R10, CE, IP69K (camera)</li><li>🕒 2 years</li></ul> | <ul style="list-style-type: none"><li>📄 Camera kit with 5" touch screen TFT LCD monitor, which is expandable to accept up to three cameras (available separately). Features audio and enhanced night vision</li><li>Monitor resolution: 480x272</li><li>Angle: 120° wide angle</li></ul> |
|---|--|



ECCO®

ECCO 5" Camera Kit  
Single Camera Kit with Audio

12-24v 702.140550

ACCEPTS  
THREE  
CAMERAS

- |   |  |
|---|--|
| <ul style="list-style-type: none"><li>✦ Hard-wired camera kit</li><li>📄 5" LCD screen; Camera; 20m cable</li><li>A 4.5A @ 12VDC</li><li>✕ 156mm (l) x 32mm (d) x 107mm (h) (screen)</li><li>✓ ECE R10, CE, IP69K (camera)</li><li>🕒 2 years</li></ul> | <ul style="list-style-type: none"><li>📄 Single camera kit with 5" digital TFT LCD monitor and can be expanded to accept three cameras (supplied separately). Features audio and enhanced night vision</li><li>Monitor resolution: 480x272</li><li>Angle: 90° angle</li></ul> |
|---|--|


**ECCO®**

### ECCO 5.6" Camera Kit

Single Camera Kit with Audio

**ACCEPTS  
FOUR  
CAMERAS**

12-24v 702.DAC1001

- Hard-wired camera kit
  - 5.6" LCD screen; Camera; 20m cable
  - 4.5A @ 12VDC
  - 145mm (l) x 32mm (d) x 136mm (h) (screen)
  - ECE R10, CE, IP69K (camera)
  - 2 years
- Single camera kit with 5" digital TFT LCD monitor. Can be expanded to connect to four cameras. Features audio and enhanced night vision
- Monitor resolution: 320x234  
Angle: 90° angle


**ECCO®**

### ECCO Touch 7" Camera Kit

Single Camera Kit with Audio

**TOUCH  
SCREEN  
MONITOR**

12-24v 702.EC7003SVK

- Hard-wired camera kit
  - 7" LCD touch-screen; Camera; 20m cable
  - 4.5A @ 12VDC
  - 185mm (l) x 27mm (d) x 129mm (h) (screen)
  - ECE R10, CE, IP69K (camera)
  - 2 years
- Wireless camera kit with 7" widescreen digital TFT LCD monitor. Expandable system can have additional two wired cameras fitted. Features audio and infra-red enhanced night vision
- Monitor resolution: 800x480  
Angle: 120° wide angle


**ECCO®**

### ECCO 7" Camera Kit

Single Camera Kit with Audio

**ACCEPTS  
THREE  
CAMERAS**

12-24v 702.140750

- Hard-wired camera kit
  - 7" LCD screen; Camera; 20m cable
  - 4.5A @ 12VDC
  - 225mm (l) x 34mm (d) x 139mm (h) (screen)
  - ECE R10, CE, IP69K (camera)
  - 2 years
- Single camera kit with 7" digital TFT LCD monitor and can be expanded to accept three cameras (supplied separately). Features audio and enhanced night vision
- Monitor resolution: 800x480  
Angle: 90° angle


**ECCO®**

### ECCO 7" Camera Kit

Single Camera Kit with Audio

**ACCEPTS  
FOUR  
CAMERAS**

12-24v 702.DAC1002

- Hard-wired camera kit
  - 7" LCD screen; Camera; 20m cable
  - 4.5A @ 12VDC
  - ? (screen)
  - ECE R10, CE, IP69K (camera)
  - 2 years
- Single camera kit with 7" digital TFT LCD monitor. Can be expanded to connect to four cameras. Features audio and enhanced night vision
- Monitor resolution: 480x234  
Angle: 90° wide angle


**ECCO®**

### ECCO 7" Camera Kit

Single Camera Kit with Audio

**ACCEPTS  
FOUR  
CAMERAS**

12-24v 702.DAC1003

- Hard-wired camera kit
  - 7" LCD screen; Camera; 20m cable
  - 4.5A @ 12VDC
  - 182mm (l) x 26mm (d) x 122mm (h) (screen)
  - ECE R10, CE, IP69K (camera)
  - 2 years
- Camera kit with 7" widescreen digital TFT LCD monitor, which can operate a split screen view and can accept four cameras (available separately). Features audio and enhanced night vision
- Monitor resolution: 480x234  
Angle: 90° angle


**ECCO®**

### ECCO 7" Shutter Camera Kit

Single Camera Kit with Audio

**ACCEPTS  
FOUR  
CAMERAS**

12-24v 702.DAC1021

- Hard-wired camera kit
  - 7" LCD screen; Shutter camera; 20m cable
  - 4.5A @ 12VDC
  - 182mm (l) x 26mm (d) x 122mm (h) (screen)
  - ECE R10, CE, IP69K (camera)
  - 2 years
- Single shutter camera kit, which shuts off when not in use, with 7" widescreen digital TFT LCD monitor. Features audio and enhanced night vision
- Monitor resolution: 480x234  
Angle: 180° ultra wide angle


**ECCO**

### ECCO Gemineye 7" Camera Kit

Single Camera Kit with Audio

**ACCEPTS TWO CAMERAS**
**12-24v** 702.K7000B

- Wireless camera kit
  - 7" LCD screen; Camera; 20m cable
  - 4.5A @ 12VDC
  - 174mm (l) x 24mm (d) x 114mm (h) (screen)
  - ECE R10, CE, IP69K (camera)
  - 2 years
- Single camera kit with 7" TFT LCD monitor. Can be expanded to include a second camera (sold separately)
- Monitor resolution: 480x234  
Angle: 120° wide angle


**BRIGADE**

### Brigade Backeye 360 Select Camera Kit

Quad Camera Kit

**FULL 360° VIEW**
**12-24v** 700.SE770D100

- Hard-wired camera kit
  - 7" LCD screen; 4x cameras; ECU; Cables
  - 3.5A @ 12VDC
  - 170mm (l) x 36mm (d) x 127mm (h) (screen)
  - ECE R10, CE, IP68 (camera)
  - 2 years
- Quad camera kit with 7" widescreen digital TFT LCD monitor. System is professionally configured to give you a true 360-degree view from 'above'
- Monitor resolution: 800x480  
Angle: 360°


**BRIGADE**

### Brigade Select 5" Camera System

Single Camera Kit with Audio

**ACCEPTS THREE CAMERAS**
**12-24v** 700.VBV750

- Hard-wired camera kit
  - 5" LCD screen; Camera; 20m cable
  - 3.5A @ 12VDC
  - 148mm (l) x 30mm (d) x 110mm (h) (screen)
  - ECE R10, CE, IP67 (camera)
  - 2 years
- Single camera kit with 5" TFT LCD monitor. Can be expanded to include two additional cameras (available separately)
- Monitor resolution: 480x234  
Angle: 120° wide angle


**BRIGADE**

### Brigade Elite 5.6" Camera System

Single Camera Kit with Audio

**ACCEPTS TWO CAMERAS**
**12-24v** 700.BE856

- Hard-wired camera kit
  - 5.6" LCD screen; Camera; 20m cable
  - 3.5A @ 12VDC
  - 172mm (l) x 32mm (d) x 115mm (h) (screen)
  - ECE R10, CE, IP67 (camera)
  - 2 years
- Single camera kit with 5" TFT LCD monitor. Can be expanded to include an additional camera (sold separately)
- Monitor resolution: 320x234  
Angle: 120° wide angle


**BRIGADE**

### Brigade Sidescan Sensor System

Quad Ultrasonic Sensor Kit

**12-24v** 700.SS4000W

- Hard-wired sensor kit
  - 4x sensors; Controller; Cab alarm; Brackets
  - 1.5A @ 12VDC
  - N/A
  - ECE R10, CE, IP68 (sensors), IP69K (controller)
  - 2 years
- Complete sensor system to inform the driver of any obstacles. Designed to increase safety when turning or low speed manoeuvring. Ideal for nearside blind spot where cyclists or pedestrians would usually go undetected


**BRIGADE**

### Brigade Stepscan Sensor System

Dual Ultrasonic Sensor Kit

**12-24v** 700.ST2000

- Hard-wired sensor kit
  - 2x sensors; Controller; Cab alarm; Brackets
  - 1.5A @ 12VDC
  - N/A
  - ECE R10, CE, IP68 (sensors), IP69K (controller)
  - 2 years
- Twin sensor system to be fitted to nearside cab step giving awareness to the driver of objects to the side when turning and reversing. Minimises the risk of damage to the vehicle from unseen objects





### Brigade Frontscan Sensor System Quad Ultrasonic Sensor Kit

12-24v 700.FS4000W

- Hard-wired sensor kit
- 4x sensors; Controller; Cab alarm; Brackets
- 1.5A @ 12VDC
- N/A
- ECE R10, CE, IP68 (sensors), IP69K (controller)
- 2 years

Quad sensor system fitted to the front of the vehicle to improve safety when manoeuvring at low speed. Particularly suitable for front blind spot on high cab vehicles where low objects, cyclists and pedestrians can easily be hidden



### Brigade Cornerscan Sensor System Triple Ultrasonic Sensor Kit

12-24v 700.CS3000

- Hard-wired sensor kit
- 3x sensors; Controller; Cab alarm; Brackets
- 1.5A @ 12VDC
- N/A
- ECE R10, CE, IP68 (sensors), IP69K (controller)
- 2 years

Tri sensor system fitted to nearside corner of vehicle cab to detect objects in this critical blind spot. Minimises the risk of damage to the vehicle whilst manoeuvring at low speed



### Brigade Backscan Sensor System Triple Ultrasonic Sensor Kit

12-24v 700.BS4000W

- Hard-wired camera kit
- 3x sensors; Controller; Cab alarm; Brackets
- 1.5A @ 12VDC
- N/A
- ECE R10, CE, IP68 (sensors), IP69K (controller)
- 2 years

Quad sensor system fitted to the rear of a vehicle as an invaluable aid to reversing. Gives greater protection to pedestrians and cyclists, while minimising damage to vehicles and other objects



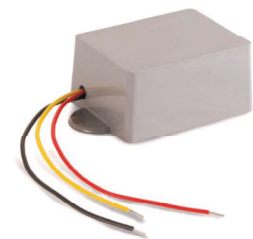
### Brigade Low Speed Module Scanning System Add-on

12-24v 700.LS20A

- Sensor accessory
- Plug-in module only
- N/A
- N/A
- ECE R10
- 2 years

This add-on module enables sensors to function below designated speed

FOR  
FRONT,  
SIDE AND  
CORNER



### Brigade Indicator Trigger Module Scanning System Add-on

12-24v 700.TS001ECU

- Sensor accessory
- Plug-in module only
- N/A
- 55mm (l) x 25mm (d) x 40mm (h)
- ECE R10
- 2 years

Allows the Sidescan system to function on vehicle indicator (near or offside configurable)

FOR  
SIDE SCAN  
SYSTEMS



### Brigade Scanning Backchat Alarm Speaking Side Turning Alarm

12-24v 700.SSBC08

- Sensor accessory
- 90 dB(A)
- 0.4A @ 12VDC
- 225mm (l) x 34mm (d) x 139mm (h) (screen)
- ECE R10, CE, IP68
- 2 years

Adds audible warning to your Sidescan system warning cyclists and pedestrians of your presence when they are detected using the sensor system

WARNING  
MESSAGE FOR  
CYCLISTS &  
PEDESTRIANS

FOR  
SIDE SCAN  
SYSTEMS



Brigade Scanning System Artic. Cable  
Scanning System Add-on

12-24v 700.SK1504

FOR  
ARTIC.  
LGVs

- Sensor accessory
- Plug-in articulated vehicle cable
- N/A
- N/A
- CE
- 2 years
- To fit to articulated vehicles to enable your scanning system to work on vehicle trailers. Includes cable and two sockets for installation



Brigade 3m Backsense Sensor System  
Single Radar Sensor Kit

12-24v 700.BS7030

- Hard-wired sensor kit
- Radar scanner; In-cab indicator
- 0.5A @ 12VDC
- 217mm (l) x 50mm (d) x 129mm (h) (sensor)
- ECE R10, CE
- 2 years
- Radar obstacle detection system, effective to a range of 3.0m (other distance also available). Can be mounted behind non-metallic bodywork (e.g. fibreglass or plastic). Kit includes indicator module with audible and visual warning



Brigade 4.5m Backsense Sensor System  
Single Radar Sensor Kit

12-24v 700.BS7045

- Hard-wired sensor kit
- Radar scanner; In-cab indicator
- 0.5A @ 12VDC
- 217mm (l) x 50mm (d) x 129mm (h) (sensor)
- ECE R10, CE
- 2 years
- Radar obstacle detection system, effective to a range of 4.5m (other distance also available). Can be mounted behind non-metallic bodywork (e.g. fibreglass or plastic). Kit includes indicator module with audible and visual warning



Brigade 6m Backsense Sensor System  
Single Radar Sensor Kit

12-24v 700.BS7060

- Hard-wired camera kit
- Radar scanner; In-cab indicator
- 0.5A @ 12VDC
- 217mm (l) x 50mm (d) x 129mm (h) (sensor)
- ECE R10, CE
- 2 years
- Radar obstacle detection system, effective to a range of 6m (other distance also available). Can be mounted behind non-metallic bodywork (e.g. fibreglass or plastic). Kit includes indicator module with audible and visual warning



Brigade 5m Backsense Sensor Cable  
Scanning System Add-on

12-24v 700.BS05DCX

- Sensor accessory
- Plug-in extension cable
- N/A
- N/A
- CE
- 2 years
- Expand the vehicles that your Backsense system can function with, using this 5m extension cable (other sizes available). Only suitable for use with the Xtreme Backsense series of sensor systems



Brigade 9m Backsense Sensor Cable  
Scanning System Add-on

12-24v 700.BS09DCX

- Sensor accessory
- Plug-in extension cable
- N/A
- N/A
- CE
- 2 years
- Expand the vehicles that your Backsense system can function with, using this 20m extension cable. Only suitable for use with the Xtreme Backsense series of sensor systems



BRIGADE

### Brigade 6m Worksight Backsense Sensor System Dual Radar Sensor Kit

12-24v 700.WS602060

- Hard-wired sensor kit
- Radar scanner; In-cab indicator
- 0.5A @ 12VDC
- N/A
- 267mm (l) x 36mm (d) x 112mm (h) (sensor)
- 2 years

Dual radar system effectively detects stationary and multiple moving objects. Programmable to calibrate out fixed objects, bodywork and attachments. Also effective through non-metallic bodywork. Twin output triggers to activate other safety devices if required. Can be networked together with other sensors



BRIGADE

### Brigade 3m Workzone Backsense Sensor System Dual Radar Sensor Kit

WITH BUZZER

12-24v 700.BS5130

- Hard-wired sensor kit
- Radar scanner; In-cab indicator
- 0.5A @ 12VDC
- N/A
- 235mm (l) x 11mm (d) x 44mm (h) (sensor)
- 2 years

Dual radar system effectively detects stationary and multiple moving objects. Programmable to calibrate out fixed objects, bodywork and attachments. Also effective through non-metallic bodywork. Single output trigger to activate other safety devices if required. Kit includes warning buzzer



BRIGADE

### Brigade 3m Workzone Backsense Sensor System Dual Radar Sensor Kit

WITH VISUAL DISPLAY

12-24v 700.BS5030

- Hard-wired sensor kit
- Radar scanner; In-cab indicator
- 0.5A @ 12VDC
- N/A
- 235mm (l) x 11mm (d) x 44mm (h) (sensor)
- 2 years

Dual radar system effectively detects stationary and multiple moving objects. Programmable to calibrate out fixed objects, bodywork and attachments. Also effective through non-metallic bodywork. Single output trigger to activate other safety devices if required. With audible and visual warning device



BRIGADE

### Brigade 4.5m Workzone Backsense Sensor System Dual Radar Sensor Kit

WITH VISUAL DISPLAY

12-24v 700.BS5045

- Hard-wired sensor kit
- Radar scanner; In-cab indicator
- 0.5A @ 12VDC
- N/A
- 235mm (l) x 11mm (d) x 44mm (h) (sensor)
- 2 years

Dual radar system effectively detects stationary and multiple moving objects. Programmable to calibrate out fixed objects, bodywork and attachments. Also effective through non-metallic bodywork. Single output trigger to activate other safety devices if required. With audible and visual warning device



BRIGADE

### Brigade 7.5m Workzone Backsense Sensor Cable Scanning System Add-on

FOR SIDE SCAN SYSTEMS

12-24v 700.HRPV4125

- Sensor accessory
- Plug-in module only
- N/A
- N/A
- CE
- 2 years

Expand the vehicles that your Workzone Backsense system can function with, using this 7.5m extension cable. Only suitable for use with the Workzone Backsense series of sensor systems

dun-bri  
GROUP

### Dun-Bri Group Heavy Duty Ultrasonic Reversing Sensor Kit

PROTECT AGAINST DAMAGE

12-24v 708.PS01T

- Hard-wired sensor kit
- 4x sensors; In-cab indicator; Controller
- 0.2A @ 12VDC
- N/A
- CE
- 2 years

Protect your vehicle against accidental damage when reversing using this quad reversing sensor kit. Easy to install, it comes with a visual and audible warning in-built in the in-cab display unit