5” Double Input Camera System
Heavy duty 12-24v - IP67
20m extension cable - LA-TC20
Replacement Monitor - LA-TM581

Ecco 7” Double Input Camera System
Heavy duty 12-24v - IP69
IR rearview camera
20m extension cable

7” Triple Input Camera System
Heavy duty 12-24v - IP67
20m extension cable - LA-TC20

7” Quad Camera System
Single view/split view/quad view selectable
Heavy duty 12-24v - IP67
Supplied with one camera

Wireless Mini Car Camera System
4.3” digital TFT-LCD monitor
8-30v 110° view

12V Mini Car Camera System
4.3” digital TFT-LCD monitor
Micro Camera 170°

7” Rearview Mirror Monitor
12V - Supplied without camera
2 Channel

7” GPS Satellite Navigation Enabled Reversing System Monitor for HGV
2 camera reversing & Mapping

CCTV SYSTEMS

CCTV & REVERSING SOLUTIONS
Camera & Monitor Spares

**Car Mini Butterfly Camera**
- 170° view angle
- 12v - IP68

**Drilled Hole Car Camera**
- 17.5mm diameter
- 12v - IP68

**Universal Mini Car Camera**
- 170° view angle
- 12v - IP69

**Fish Eye Camera**
- 10 infrared led with 10m night vision
- 12v - IP69

**UFO Style Rearview Camera**
- Suits commercial vehicle,
- 12-24v
- For commercial vehicle, school buses etc.

**Ball Eye Camera**
- 120° view angle
- 12v - IP68

**AHD Wide Angle Camera**
- 160° view angle
- 12v - IP69

**Side Camera**
- 10 infrared led with 10m night vision
- 12v - IP68

**Mini Side Camera AHD**
- 720p - 170°
- 10 infrared led with 10m night vision
- 12v - IP69
<table>
<thead>
<tr>
<th>Camera Type</th>
<th>Description</th>
<th>Compatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Twin Lens Camera</td>
<td>10 infrared led - 45ft night vision</td>
<td>LA-RVC13</td>
</tr>
<tr>
<td></td>
<td>120° viewing angle</td>
<td></td>
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<tr>
<td></td>
<td>12v - IP68</td>
<td></td>
</tr>
<tr>
<td>Shark Mount Camera</td>
<td>Extended reach for better viewing angle</td>
<td>LA-RVC14</td>
</tr>
<tr>
<td></td>
<td>12v</td>
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<td></td>
<td>IP68</td>
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</tr>
<tr>
<td>Numberplate Surround Camera</td>
<td>4 Night vision LEDs</td>
<td>LA-RVC15</td>
</tr>
<tr>
<td></td>
<td>Dimensions: 525 x 37 x 125 mm</td>
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<tr>
<td>Heavy Duty Night Vision Camera</td>
<td>IR led 16pcs for night vision</td>
<td>LA-RVC16</td>
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<tr>
<td></td>
<td>distance 45ft</td>
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<td>12v</td>
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<tr>
<td>Round Bullet Camera</td>
<td>10 infrared led with 10m night vision</td>
<td>LA-RVC17</td>
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<tr>
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<td>35mm Diameter</td>
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<td>12v - IP68</td>
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<tr>
<td>Universal Forward Facing Camera</td>
<td>Window Mount</td>
<td>LA-RVC19 - 170°</td>
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<td>IP69</td>
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<td></td>
<td>LA-RVC20 - 130°</td>
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<td>Compatible with:</td>
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<td>Mini Dome Camera 150°</td>
<td>LA-RVC27</td>
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<td>12v - IP69</td>
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<td>NOV-CAM107</td>
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<td>License Plate Camera</td>
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<td></td>
<td>180° Viewing angle</td>
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<td></td>
<td>4 Night vision infrared LEDs</td>
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<tr>
<td></td>
<td>12v - IP68</td>
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</tr>
<tr>
<td>Vehicle Model</td>
<td>Camera Type</td>
<td>Year</td>
</tr>
<tr>
<td>---------------------------------------------------</td>
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</tr>
<tr>
<td>VW Transporter T5/T6 Brake Light Camera</td>
<td>NOV-CAM781</td>
<td>2016&gt;</td>
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<tr>
<td>Fiat Ducato/ Peugeot Boxer/ Citroen Jumper Brake Light Camera</td>
<td>LA-RVC07-FD</td>
<td>2006-15</td>
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<tr>
<td>Ford Transit Brake Light Camera</td>
<td>LA-RVC07-FT</td>
<td>2013 On</td>
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<tr>
<td>Ford Transit Custom Barn Door Brake Light Camera</td>
<td>LA-RVC07-FTC</td>
<td>&gt;2016</td>
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<tr>
<td>Iveco Daily Brake Light Camera</td>
<td>LA-RVC07-ID</td>
<td>2011-14</td>
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<tr>
<td>Iveco Daily Brake Light Camera</td>
<td>LA-RVC07-16ID</td>
<td>2014</td>
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<tr>
<td>Mercedes Vito Brake Light Camera</td>
<td>LA-RVC07-MV</td>
<td>Tail-lift Door 2016&gt; 170°</td>
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<tr>
<td>Peugeot Expert/Citroen Dispatch Brake Light Camera</td>
<td>LA-RVC07-PE</td>
<td>2016&gt;</td>
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<tr>
<td>Model Description</td>
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<td>Camera Type</td>
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<tr>
<td><strong>Renault Master/ Vaux Movano/ Nissan NV400 Brake Light Camera</strong>&lt;br&gt;2010 -&lt;br&gt;Installs quickly into high-level brake light</td>
<td>LA-RVC07-RM</td>
<td>CCTV &amp; REVERSING SOLUTIONS</td>
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<tr>
<td><strong>Renault Trafic/ Vaux Vivaro/ Nissan NV300/ Fiat Talento Brake Light Camera</strong>&lt;br&gt;2010 -&lt;br&gt;Installs quickly into high-level brake light</td>
<td>LA-RVC07-RT</td>
<td>CCTV &amp; REVERSING SOLUTIONS</td>
</tr>
<tr>
<td><strong>Mercedes Sprinter/ VW Crafter Brake Light Camera</strong>&lt;br&gt;2007-2014&lt;br&gt;Installs quickly into high-level brake light</td>
<td>LA-RVC07-SC</td>
<td>CCTV &amp; REVERSING SOLUTIONS</td>
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<tr>
<td><strong>Ford Transit Custom Barn Door Brake Light Camera With LED insert</strong>&lt;br&gt;2016&gt; &lt;br&gt;Installs quickly into high-level brake light</td>
<td>LA-RVC07-TC-LED</td>
<td>CCTV &amp; REVERSING SOLUTIONS</td>
</tr>
<tr>
<td><strong>Universal Brake Light Camera</strong>&lt;br&gt;Installs quickly as a high-level brake light</td>
<td>LA-RVC07-UNI</td>
<td>CCTV &amp; REVERSING SOLUTIONS</td>
</tr>
<tr>
<td><strong>VW Transporter T5/T6 Brake Light Camera</strong>&lt;br&gt;2016&gt; Single door models&lt;br&gt;Installs quickly into high-level brake light</td>
<td>LA-RVC21</td>
<td>CCTV &amp; REVERSING SOLUTIONS</td>
</tr>
<tr>
<td><strong>Mercedes Sprinter/ VW Crafter Brake Light Camera</strong>&lt;br&gt;2017&lt;br&gt;Installs quickly into high-level brake light</td>
<td>LA-RVC22</td>
<td>CCTV &amp; REVERSING SOLUTIONS</td>
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<tr>
<td><strong>Ford Transit Connect Brake Light Camera</strong>&lt;br&gt;2014-2017 170°&lt;br&gt;Installs quickly into high-level brake light</td>
<td>LA-RVC25</td>
<td>CCTV &amp; REVERSING SOLUTIONS</td>
</tr>
</tbody>
</table>
4.3'' TFT Digital Monitor
12v Supplied with stand & RCA loom

5.6'' TFT Monitor
2 Channel input.
Supplied with stand & loom

7'' LCD Monitor With Touch Button
3 Channel input.
Supplied with stand & loom

7'' AHD TFT Digital Monitor
3 Channel input.
Supplied with stand & loom

7'' Quad/ Split screen TFT Digital Monitor
12/24v Supplied with stand & loom
Camera/Monitor Patch Leads
Enable connection between various manufacturers camera and DVR systems.

<p>| | | | | | | | | | |</p>
<table>
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</table>

A - 24841.00
A - 0-776-89
B - 24840.00
C - 24861.00
D - LA-F10F
E - 24867.00
F - 24867.01
G - 0-776-91
H - 0-776-92
J - 0-775-82
K - 0-775-18
L - 0-776-88
M - LA-M10M
N - LA-AY20F
**7 Pin Trailer Cable Kit - Large Plugs**
Suzie extension kit to fit most monitors and cameras

**7 Pin Trailer Cable Kit - Small Plugs**
Suzie extension kit to fit most monitors and cameras

**Camera extension lead**
4 Pin Extension Lead
5 metre, 10 metre, 20 metre

**Centre Mount Monitor Bracket**
Self adhesive and mounting holes for various mounting options.

**Heavy Duty Monitor Bracket**
Stainless steel
Adjustable 360°

**Heavy Duty Mirror Monitor Bracket**

---

143-006 - (includes adaptors)
LA-TC7P

LA-TC7BR

LA-TC3
LA-TC5
LA-TC10
LA-TC20

143-008

LA-HDBKT01

LA-AC540
DIGITAL WIRELESS REVERSING CAMERA SYSTEMS

5.6 Inch Wireless System includes 1 Camera  LA-56639DWS
- Single view
- 5.6" Digital 2.4G wireless monitor
- Range: 120m (barrier free)
- Auto pairing
- Support trigger display
- Night Vision
- Takes up to 2 cameras

7 Inch Wireless System includes 1 Camera  LA-70639DWS
- Single view
- 7” Digital 2.4G wireless monitor
- Range: 120m (barrier free)
- Auto pairing
- Support trigger display
- Night Vision
- Takes up to 4 cameras

7 Inch Wireless System includes 1 Camera  LA-HD70671WDR
- Hi-Def 720p
- Dual screen view
- Built-in recorder (32GB TF card)
- Range: 300m (barrier free)
- Auto pairing
- Support trigger display
- Real-time recording & video playback
- Takes up to 2 cameras

7 Inch Wireless System includes 4 Cameras  LA-70671WQR
- Quad screen view
- Built-in recorder (32GB TF card)
- Range: 120m (barrier free)
- Auto pairing
- Support trigger display
- Real-time recording & video playback
<table>
<thead>
<tr>
<th>Product Description</th>
<th>Code</th>
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</thead>
<tbody>
<tr>
<td>Digital Wireless Camera for Fork Trucks</td>
<td>LA-RVC23</td>
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<tr>
<td>500TVL 45 Degree</td>
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<tr>
<td>Digital Wireless Camera for Split screen systems</td>
<td>LA-DW671CAI</td>
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<tr>
<td>10-30v</td>
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<tr>
<td>Standard Wireless Camera - Sharp CCD</td>
<td>LA-DW639CAI</td>
</tr>
<tr>
<td>10-32v</td>
<td></td>
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<tr>
<td>Rechargeable battery with magnetic mount</td>
<td>AC509</td>
</tr>
<tr>
<td>Powers wireless Cameras like LA-RVC23</td>
<td></td>
</tr>
<tr>
<td>5db Magnetic Antenna for Wireless system</td>
<td>LA-ANT1</td>
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<tr>
<td>Magnetic base</td>
<td></td>
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<tr>
<td>3mt Cable</td>
<td></td>
</tr>
<tr>
<td>3db Antenna for Wireless system</td>
<td>LA-ANT4</td>
</tr>
<tr>
<td>Adhesive base</td>
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<tr>
<td>3mt Cable</td>
<td></td>
</tr>
<tr>
<td>Wireless Transceiver and Receiver Kit</td>
<td>LA-WTWR</td>
</tr>
<tr>
<td>Turns a standard wired kit into a wireless kit.</td>
<td></td>
</tr>
</tbody>
</table>
LA DISTRIBUTION ARE AN APPROVED DISTRIBUTOR FOR BRIGADE ELECTRONICS

BACKEYE 360
CAMERA MONITORING SYSTEMS
MOBILE DIGITAL RECORDING
REVERSING AND WARNING ALARMS
ULTRASONIC OBSTACLE DETECTION
RADAR OBSTACLE DETECTION
FLIR CAMERAS
NORDIC LIGHTS

CONTACT US FOR ALL YOUR BRIGADE REQUIREMENTS.

CCTV & REVERSING SOLUTIONS
**HD 720P Dual Dash Camera with GPS**
12/24v
140° (front) 120° (rear) view angle
2.7" LCD screen
Records on up to 32GB SD card (not included)

**Ring HD 1.5” Dash Cam 120°**
12/24v
1.5" LED Display
Records on up to 32GB SD card (not included)

**Ring HD 2.7” Dash Cam 120°**
12/24v
2.7" LED Display
Records on up to 32GB SD card (not included)

**Ring Trade Pro2 Dash Cam 120°**
Forward facing & interior facing cameras
Lockable Micro SD slot
64gb Micro SD card included.

**Titan-1 hd 1080p Dash Cam**
12/24v
Lockable/Tamperproof
Records on up to 8-128GB SD card (not included)

**7” touch screen Monitor with output to control DVR**
12/24v

**7” Quad screen Monitor with output to control DVR**
12/24v
**CCTV 4-Channel DVR Recorder with GPS & G Sensor**  
12/24V. Full HD  
Built in GPS & Motion detection  
Stores up to 4 camera videos onto 2 SD cards (128GB each, not included)  
Monitor, cameras & SD card not included.

**CCTV 4-Channel DVR Recorder with GPS & G Sensor**  
12/24V. Full HD  
Built in GPS  
Motion detection/Theft Protection  
Speed monitoring and warning  
Stores up to 4 camera videos onto 2 SD cards (128GB each, not included)  
Supplied with connecting cables and remote control.  
Monitor, cameras & SD card not included.

**HD 4-Channel DVR + 4 Cameras - 12/24V**  
1 x 720p HD 4-channel DVR with hard drive (0-776-84 & 0-776-79)  
1 x 7" monitor (0-776-28)  
1 x Rear 720p HD camera (0-776-08)  
1 x Forward-facing 720p HD camera (0-776-45)  
2 x Side 720p HD camera (0-776-09)  
1 x 20m cable (0-775-19)  
3 x 5m cables (0-775-25)

**HD 8-Channel DVR + 5 Cameras - 12/24V**  
1 x 720p HD 8-channel DVR with hard drive (0-776-81 & 0-776-79)  
1 x 7" monitor (0-776-68)  
2 x Rear 720p HD camera (0-776-08)  
1 x Forward-facing 720p HD camera (0-776-45)  
2 x Side 720p HD camera (0-776-09)  
2 x 20m cable (0-775-19)  
3 x 5m cables (0-775-25)

**ECCO 4-Camera DVR System 12/24V**  
1 x 7" LCD monitor  
1 x 4 channel DVR & built in control box  
500GB hard drive  
Front camera, 2 side cameras, and a rear facing camera and all relevant cables.
Reverse Bulb with Buzzer
12v or 24v
12V - DGRA12
24V - DGRA24

Small Interior Buzzer
12v or 24v
Loud and urgent tone, 90dB at 20cm
12V - DGMB12
24V - DGMB24

2 Tone Interior Buzzer
72dB - 2 terminal
12V - 0-562-62
24V - 0-562-74

Reversing Alarm
Voltage specific
CE Approved
105db
0-561-12 - 12v
0-561-24 - 24v

Reversing Alarm
12/36V - 102db
L x 103mm H x 67mm W x 41mm
Fully sealed and waterproof
64G-102

Reversing Alarm
12/24v - 97db
12/80v - 112db
Fully sealed and waterproof
520.000
RA20

Night Silent Reversing Alarm
Disable alarm by double engage reverse or connecting via headlights
97db
Fully sealed and waterproof
520.004 - 12/24v
**Night Silent Reversing Alarm**
Disable alarm by switching on sidelights
102db

**Multi Message Talking Alarms**
Can be programmed with any message e.g. "Fasten SeatBelts"
"Stand Clear, Vehicle Reversing"
"Warning, Handbrake Not Applied"
85db (speech Level)

**Heavy Duty Reversing Alarm**
12/36v
112db

**Multi-Frequency Reversing Alarm**
12/24v - 87db
12/24v - 97db
12/24v - 107db

**Banshee Excel Lite™ Sounder Beacons**
Manufactured in flame retardant polymer
9-30v

- Standard Siren - 903CHA6AO
- With Xenon beacon - 958CHX1201
- Foam mounting gasket - SEO1201
- External fixing bracket - 8503100

**Alarmalite**
When the alarm is activated the lights flash in unison with the sound.
When mute or half volume are selected the lights flash brighter to highlight the danger.
Epoxy sealed for greater water resistance
2 pod or 4 pod available
12/24v
Dual Purpose kits are suitable for front or rear use - Please state if you require extended leads (for front sensor fitting) -

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>VOLTAGE</th>
<th>FITTING</th>
<th>FINISH</th>
<th>DIAMETER mm</th>
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<tbody>
<tr>
<td>PTS400DP-(GB)</td>
<td>12/24v</td>
<td>4 Dual Purpose</td>
<td>Gloss Black</td>
<td>18.8ID/22.9OD</td>
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<td>PTS400DP(MB)</td>
<td>12/24v</td>
<td>4 Dual Purpose</td>
<td>Matt Black</td>
<td>18.8ID/22.9OD</td>
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<td>PTS400DP(S)</td>
<td>12/24v</td>
<td>4 Dual Purpose</td>
<td>Silver</td>
<td>18.8ID/22.9OD</td>
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<td>PTS400DP(W)</td>
<td>12/24v</td>
<td>4 Dual Purpose</td>
<td>White</td>
<td>18.8ID/22.9OD</td>
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<td>PTSC1GB-2</td>
<td>12</td>
<td>4 Rear</td>
<td>Gloss Black</td>
<td>18.8ID/24.9OD</td>
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<td>PTSC1MB-2</td>
<td>12</td>
<td>4 Rear</td>
<td>Matt Black</td>
<td>18.8ID/24.9OD</td>
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<tr>
<td>PTSC1S-2</td>
<td>12</td>
<td>4 Rear</td>
<td>Silver</td>
<td>18.8ID/24.9OD</td>
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<tr>
<td>PTSC1W-2</td>
<td>12</td>
<td>4 Rear</td>
<td>White</td>
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<td>PTS400DP-OE</td>
<td>12</td>
<td>Rear OE Flush Fit</td>
<td>Matt Black</td>
<td>16mm</td>
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**WIRELESS REVERSING KITS**

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<tbody>
<tr>
<td>PTS400Q4(C)</td>
<td>12/24v</td>
<td>4 Rear</td>
<td>Matt Black</td>
<td>18.8ID/24.9OD</td>
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<tr>
<td>PTS400WI(C)</td>
<td>12/24v</td>
<td>4 Rear</td>
<td>Matt Black</td>
<td>18.8ID/24.9OD</td>
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</tbody>
</table>

**Steelmate Dual-colour Digital Display**

Surface mount

- With-out digital numbers - VDDS1
- With digital numbers - VDDS2

**CAN Bus Interface - Speed Dependent Interface**

CAN Bus speed dependent interface provides CANM8-PARK-SM2

2 Outputs, specifically designed for the control of our front parking systems from the vehicle's CAN Bus. A +12v controlled output is generated by the interface as soon as the vehicle's ignition is switched on, and another +12v that remains on while the vehicle speed is below (approximately) 6

**Steelmate Hole Reducer**

0 degree

Reduces from 25mm to 18.8mm

CCTV & REVERSING SOLUTIONS
<table>
<thead>
<tr>
<th>PART NO.</th>
<th>VOLTAGE</th>
<th>FITTING</th>
<th>FINISH</th>
<th>DIAMETER</th>
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<td>F0194S</td>
<td>12</td>
<td>4 Front</td>
<td>Matt Black</td>
<td>25mm</td>
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<tr>
<td>R0194</td>
<td>12</td>
<td>4 Rear</td>
<td>Matt Black</td>
<td>25mm</td>
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<tr>
<td>R0294</td>
<td>12</td>
<td>4 Rear</td>
<td>Matt Black</td>
<td>22mm</td>
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<td>R0394</td>
<td>12</td>
<td>4 Rear</td>
<td>Matt Black</td>
<td>17mm</td>
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<tr>
<td>F0394S</td>
<td>12</td>
<td>4 Front</td>
<td>Matt Black</td>
<td>17mm</td>
</tr>
</tbody>
</table>

**194 Series Sensor**
- Sensor size: 25mm
- Bumper hole size: 20mm
- Protrudes by: 1.5mm
- Hole edge overlap: 2.5mm

**294 Series Sensor**
- Sensor size: 22mm
- Bumper hole size: 20mm*
- Protrudes by: 0.75mm
- Hole edge overlap: 1mm

**394 Series Sensor**
- Sensor size: 17mm
- Bumper hole size: 17mm
- Protrudes by: 0mm
- Hole edge overlap: 0mm

**Cobra 17mm punch tool – For Flush Mount Sensors**
Punch tool suitable for use with Cobra Park Master flush mount sensor systems 394 Series.