



Reversing Camera Systems

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5" 1 Camera Colour kit



Part no. Qty Information

- | Part no. | Qty | Information |
|----------|-----|---|
| VLC5052 | 1 | <p>Camera system that delivers a clear and sharp colour picture. The neat and attractive 5" TFT LCD colour monitor is the ideal size for vehicle applications, even when cab space is limited.</p> <ul style="list-style-type: none"> • 5" TFT LCD screen – includes mounting bracket • 1 x colour ultra-low light camera – includes mounting bracket • Control module with two camera inputs • 5 m cable with waterproof connectors • 12 / 24 Volt option • Infra red LED's for night time use. • 2 year warranty |

5" 2 Camera Colour kit



Part no. Qty Information

- | Part no. | Qty | Information |
|----------|-----|---|
| VLC5050 | 1 | <p>Camera system that delivers a clear and sharp colour picture. The neat and attractive 5" TFT LCD colour monitor is the ideal size for vehicle applications, even when cab space is limited.</p> <ul style="list-style-type: none"> • 5" TFT LCD screen – includes mounting bracket • 2 x colour ultra-low light camera – includes mounting bracket • Control module with two camera inputs • 5 m cable with waterproof connectors • 12 / 24 Volt option • Infra red LED's for night time use. • 2 year warranty |

Please refer to the Compatibility Table shown at the end of this Technical Bulletin



Reversing Camera Systems

7" 1 Camera Colour kit with Standard Monitor



Part no.	Qty	Information
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|---------|---|---|
| VLC5606 | 1 | <p>7" Standard Camera Kit with single camera This latest upgraded camera kit is now even easier to fit and use! It's 7" TFT LCD widescreen provides exceptionally clear and detailed images for all commercial and agricultural vehicle applications. When coupled with one of our low light cameras, night time vision is restored using in-built infra-red LED's. The new VLC5606 is ready to accept DVD, satellite navigation and other add-ons. Rigorously HALT tested (Highly Accelerated Life Test). Features:</p> <ul style="list-style-type: none">• Built-in speaker• 3 camera inputs – enables rear, side and front · viewing with ease• 3 camera triggers – monitor view can be triggered by activating reverse gear or indicator, for example• No additional control box - saving space and wiring• Auto day/night dimmer – always a clear bright image, 24 hours a day• On screen menu options - in a choice of 11 languages• -20°C to +70°C operating temperature• Electronic distance markers• Anti-glare screen• Backlit control buttons• Mirror/normal image switching• Brightness and contrast controls• Colour and tint controls• Clip-in sunshield |
|---------|---|---|

Standard camera with 78° view and 18 infra-red LED's for ultra-low light performance.

Features:

- Ultra-low light performance
- 270,000 pixel CCD
- Automatic electronic iris
- Sunshield
- -20°C to +70°C operating temperature
- 100G mechanical shock proof

- [2 year warranty](#)

Please refer to the Compatibility Table shown at the end of this Technical Bulletin



Reversing Camera Systems

7" 2 Camera Colour kit with Standard Monitor



Part no.	Qty	Information
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VLC5608	1	<p>7" Standard Camera Kit with dual cameras This latest upgraded camera kit is now even easier to fit and use! It's 7" TFT LCD widescreen provides exceptionally clear and detailed images for all commercial and agricultural vehicle applications. When coupled with one of our low light cameras, night time vision is restored using in-built infra-red LED's. The new VLC5608 is ready to accept DVD, satellite navigation and other add-ons. Rigorously HALT tested (Highly Accelerated Life Test). Features:</p> <ul style="list-style-type: none"> • Built-in speaker • 3 camera inputs – enables rear, side and front - viewing with ease • 3 camera triggers – monitor view can be triggered by activating reverse gear or indicator, for example • No additional control box - saving space and wiring • Auto day/night dimmer – always a clear bright image, 24 hours a day • On screen menu options - in a choice of 11 languages • -20°C to +70°C operating temperature • Electronic distance markers • Anti-glare screen • Backlit control buttons • Mirror/normal image switching • Brightness and contrast controls • Colour and tint controls • Clip-in sunshield <p>2 standard cameras with 78° view and 18 infra-red LED's for ultra-low light performance.</p> <p>Features:</p> <ul style="list-style-type: none"> • Ultra-low light performance • 270,000 pixel CCD • Automatic electronic iris • Sunshield • -20°C to +70°C operating temperature • 100G mechanical shock proof <p>• 2 year warranty</p>
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Please refer to the Compatibility Table shown at the end of this Technical Bulletin



Reversing Camera Systems

7" Standard Colour Monitor



N. Ref. Qty Información

- VLC5651** ¹ This 7" Standard Monitor is great value for a big screen monitor with 3 camera inputs. It's 7" TFT LCD widescreen provides exceptionally clear and detailed images for all commercial and agricultural vehicle applications. When coupled with one of our low light cameras, night time vision is restored using in-built infra-red LED's. The new VLC5651 is ready to accept DVD, satellite navigation and other add-ons. Rigorously HALT tested (Highly Accelerated Life Test). Features:
- 3 camera inputs – enables rear, side and front viewing with ease
 - 3 camera triggers – monitor view can be triggered by activating reverse gear or indicator, for example
 - No additional control box - saving space and wiring
 - Auto day/night dimmer – always a clear bright image, 24 hours a day
 - On screen menu options - in a choice of 11 languages
 - Built-in speaker
 - -20°C to +70°C operating temperature
 - Electronic distance markers
 - Anti-glare screen
 - Backlit control buttons
 - Mirror/normal image switching
 - Brightness and contrast controls
 - Colour and tint controls
 - Clip-in sunshield
 - **2 year warranty**

7" Premier Colour Monitor



N. Ref. Qty Información

- VLC5650** ¹ This 7" Premier widescreen monitor is ideal for tractors, material handlers, horseboxes, trucks, buses and coaches, especially if you need multi camera systems for all-round safety and security. Compatible with satellite navigation, DVD, digital recorders and other multi media systems. New LED backlighting give a much brighter picture, improved colour definition and double the life. Features:
- Split, triple and quad screen functionality built in 7" widescreen – ideal for split image use on screen display
 - Mirror/normal switching from menu
 - 100G mechanical shock proof
 - Built in speaker
 - 12-24V DC
 - Auto dimmer function
 - 5 auto trigger signals
 - 4 camera inputs + 1 AV input
 - PAL and NTSC compatible
 - Low 15 watt power consumption
 - Electronic distance markers
 - Lower reflection coating on screen
 - -20°C to +65°C operating temperature
 - Backlit control buttons
 - Auto on when reverse gear engaged
 - Sun shield
 - **3 year warranty**

Please refer to the Compatibility Table shown at the end of this Technical Bulletin



Reversing Camera Systems

Standard Colour Camera



Part no.	Qty	Information
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VLC5051	1	<p>2 standard cameras with 78° view and 18 infra-red LED's for ultra-low light performance.</p> <p>Features:</p> <ul style="list-style-type: none"> • Ultra-low light performance • 270,000 pixel CCD • Automatic electronic iris • 2 year warranty • Sunshield • -20°C to +70°C operating temperature • 100G mechanical shock proof
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Premier Colour Cameras



Part no.	Qty	Information
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VLC5600	1	<p>Premier camera with 110° view Premiere colour camera with six infra-red LED's for ultra-low light performance. Delivers fantastic picture quality. Ultra-low light performance 320,000 pixel CCD Integral Microphone Automatic electronic iris NTSC and PAL options available 12Vdc (from monitor) Solid aluminium case Integral sunshield -20°C to +70°C operating temperature 100G mechanical shock proof Also available in narrow and wide view models – VLC5601 (78°) and VLC5602 (40°) Heated to reduce condensation.</p> <p>• 3 year warranty</p>
VLC5601	1	<p>Premier camera with 78° view Premiere colour camera with six infra-red LED's for ultra-low light performance. Delivers fantastic picture quality. Ultra-low light performance 320,000 pixel CCD Integral Microphone Automatic electronic iris NTSC and PAL options available 12Vdc (from monitor) Solid aluminium case Integral sunshield -20°C to +70°C operating temperature 100G mechanical shock proof Also available in narrow and wide view models – VLC5600 (110°) and VLC5602 (40°) Heated to reduce condensation.</p> <p>• 3 year warranty</p>
VLC5602	1	<p>Premier camera with 40° view Premiere colour camera with six infra-red LED's for ultra-low light performance. Delivers fantastic picture quality. Ultra-low light performance 320,000 pixel CCD Integral Microphone Automatic electronic iris NTSC and PAL options available 12Vdc (from monitor) Solid aluminium case Integral sunshield -20°C to +70°C operating temperature 100G mechanical shock proof Also available in narrow and wide view models – VLC5600 (110°) and VLC5601 (78°) Heated to reduce condensation.</p> <p>• 3 year warranty</p>



Reversing Camera Systems

Standard Trailer cable kit



Part no.	Qty	Information
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VLC5035	1	Standard Tractor/ trailer cable kit allows you to quickly and easily disconnect the camera from the monitor at the hitching point. Equipment can then be easily interchanged without the need to rewire the system. Please refer to the Compatibility Table shown in the Technical Bulletin under Document below.
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• 2 year warranty

Premier Trailer cable kit



Part no.	Qty	Information
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VLC5605	1	Premier Tractor/trailer cable kit allows you to quickly and easily disconnect the camera from the monitor at the hitching point. Equipment can then be easily interchanged without the need to rewire the system. Please refer to the Compatibility Table shown in the Technical Bulletin under Document below.
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• 3 year warranty

Standard Extension cable



Part no.	Qty	Information
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VLC5030	1	20m Standard camera cable, for use with Standard screens and cameras.
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• 2 year warranty

VLC5032	1	10m Standard camera cable, for use with Standard screens and cameras.
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• 2 year warranty

VLC5033	1	5m Standard camera cable, for use with Standard screens and cameras.
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• 2 year warranty

Please refer to the Compatibility Table shown at the end of this Technical Bulletin



Reversing Camera Systems

Premier Extension cable



Part no.	Qty	Information
VLC5603	1	20m Premier camera cable, for use with Premier screens and cameras. • 3 year warranty
VLC5607	1	10m Premier camera cable, for use with Premier screens and cameras. • 3 year warranty
VLC5604	1	5m Premier camera cable, for use with Premier screens and cameras. • 3 year warranty

Adaptor kit



Part no.	Qty	Information
VLC5670	1	Standard to Premiere adapter • 3 year warranty

Warranty



Standard Equipment For your peace of mind all our Standard Range comes with a 2 year warranty.

Premier Equipment For your peace of mind all our Premier Range comes with a 3 year warranty.

Please refer to the Compatibility Table shown at the end of this Technical Bulletin

Compatibility Table for Reversing Camera Systems.




Standard and Premiere Rear View Camera Kits

Use the table below to select the Camera - Cable - Monitor combination you require.

Standard Cameras - Cables - Monitors can only be used together except where an adaptor is used to upgrade to a Premiere Monitor from a Standard Monitor. See Below.

The Premiere Monitor provides many extra advantages including an extra camera input allowing up to 4 cameras to be used; a splitable screen allowing the operator to view 1, 2, 3 or 4 camera views simultaneously and the use of the Premiere Camera range which provide 40°, 78° and 110° viewing options depending on the camera used.

To create your system first choose the camera/s you need for your application. This will determine the Monitor you require. Next choose the cables you need to connect the Camera/s to the Monitor you have chosen. If you are putting the system onto an articulated machine you will need a Tractor - Trailer Cable Kit. If you are upgrading from a Standard Monitor to a Premiere Monitor with a Standard Camera you will need the Adaptor for each Standard Camera and the Premiere Cable lengths required for the application you have.

Rear View Camera Compatibility Grid				PREMIERE CAMERAS			STANDARD CAMERA
							
		Description	Part Number	Premiere camera with 110° view	Premiere camera with 78° view	Premiere camera with 40° view	Standard camera with 78° view
				VLC5600	VLC5601	VLC5602	VLC5051
7" PREMIERE MONITOR		7" Premiere Monitor - 4 camera inputs, up to 4 way split screen	VLC5650	✓	✓	✓	
7" STANDARD MONITOR		7" Standard Monitor - 3 camera inputs, NON split screen	VLC5651				✓
PREMIERE CABLES		Premiere cable, 20m	VLC5603	✓	✓	✓	
		Premiere cable, 10m	VLC5607	✓	✓	✓	
		Premiere cable, 5m	VLC5604	✓	✓	✓	
STANDARD CABLES		Standard Cable, 20m	VLC5030				✓
		Standard Cable, 10m	VLC5032				✓
		Standard Cable, 5m	VLC5033				✓
PREMIERE TRACTOR - TRAILER CABLE KIT		Premiere Tractor/Trailer cable kit	VLC5605	✓	✓	✓	
STANDARD TRACTOR - TRAILER CABLE KIT		Standard Tractor/Trailer cable kit	VLC5035				✓

Standard to Premiere Upgrade

It is possible to upgrade from a Standard Camera with Standard Monitor to a Standard Camera with Premiere Monitor by using an adaptor between the camera and cable. However you must also upgrade your cable to a Premiere Cable to the Monitor. The upgrade adaptor required is [VLC5670](#)