

New Product Update & Parts Information

Bulletin	UK	Export	Issued
1485	YES	NO	21/09/2023



Don't miss a thing with the new HD camera systems

When your work calls for clear, detailed, live visibility of your machinery, the new HD range of CamCAM™ systems will not let you down. Featuring higher definition capability and wider viewing angles, these cameras ensure convenient live monitoring with clearer images and reduced blur.

✓ **Customise your CabCAM™ system to suit your needs with the variety of products available.**

- **White LED illuminators** – more effective in air seeder tanks than infra-red due to dust and reflection
- **Infra-red cameras** for night vision up to 32ft and perfect for those over-shadowed locations day or night
- **Weatherproof monitors** to IP66 rating. All cameras are weatherproof to IP69K. See **IP RATINGS**.
- **Battery powered WiFi portable camera**. App-operated compatible with Android & iOS
- **License plate camera** with super wide-angle range of 150°

All quick and easy to install whatever your application needs.

✓ **Enhanced safety and liability protection**

See potential issues as they arise with min. 720p HD resolution for live video footage and reduce machinery downtime.



The standard definition cameras will be compatible with new HD monitors.

Please contact our sales team who can help you identify the right kit for your specific applications.

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WIRED - KITS



Old Part No.	New Part No.	HD Monitor	HD Camera (quantity)	Quad screen
VLC5070	VLC5099	YES - 7"	NO (1)	NO
VLC5066	VLC5106	YES - 7"	YES (2)	YES
VLC5082	VLC5110	YES - 9"	YES (1)	NO
VLC5095	VLC5097	YES - 9"	YES (2)	YES
<i>New Addition</i>	VLC5114	YES - 7"	YES (1)	NO
<i>New Addition (weatherproof)</i>	VLC5119	YES - 7"	YES (1)	NO
<i>New Addition (weatherproof)</i>	VLC5117	YES - 7"	YES (2)	YES
<i>New Addition (white LED)</i>	VLC5118	YES - 9"	YES (2)	YES

Get in touch with us with any questions regarding applications or specifications.

Tel: 01392 684000 or Email: sales@vapormatic.com

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WIRED - MONITORS



Old Part No.	New Part No.	HD Monitor	HD Camera	Quad screen
VLC5085	VLC5098	YES - 9"	-	YES
VLC5657	VLC5115	YES - 7"	-	YES
VLC5655	VLC5105	YES - 7"	-	NO
VLC5081	VLC5111	YES - 9"	-	YES

WIRELESS – KIT, MONITOR, CAMERA



Old Part No.	New Part No.	HD Monitor	HD Camera (Quantity)	Quad screen
VLC5630	VLC5108	YES - 7"	YES (1)	YES
VLC5079	VLC5109	YES - 7"	-	YES
VLC5640	VLC5667	DIGITAL	YES (1)	-
VLC5088	X	-	-	YES

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A few simple rules to feel confident in your HD choices

- All High-definition monitors will support both HD and non-HD cameras.
The new replacements and new added portfolio are all HD parts.
- Not all wireless monitor/cameras are compatible with old wireless parts.
Only HD wireless monitor will work with additional HD wireless cameras.
- HD cameras will not work with non-HD monitors.
Non-HD wired cameras will work with HD monitors, but the video will not be shown in HD.
- Power harnesses
 - Power harnesses for both HD and non-HD are different. They cannot be exchanged.
 - Power harnesses for the HD Quad monitor and non-HD Quads are not changeable.
 - Power harnesses for wired single HD monitor and non-HD can be exchanged.
 - Power harnesses for HD wireless monitors and non-HD wireless monitors can be exchanged.

Existing harnesses: VLC5623, VLC5629, VLC5646, VLC5660, VLC5672

Will only work with non-HD cameras: VLC5065, VLC5069, VLC5648, VLC5649

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Visit www.vapormatic.com for more information



All Vapormatic quality replacement parts carry an industry leading **12 month parts and labour warranty**. For further information on specific items please visit www.vapormatic.com

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IP RATINGS



SOLIDS		WATER	
X	X means there is no data available to specify a protection rating with regard to this criterion	X means there is no data available to specify a protection rating with regard to this criterion	X
0	No protection against contact and ingress of object	No protection against ingress of water	0
1	> 50mm / 2.0in Any large surface of the body, such as the back of a hand, but no protection against deliberate contact with a body part	Protection against dripping water. Tested for 10 minutes.	1
2	> 12.5mm / 0.49in Fingers or similar objects	Protection against dripping water when tilted at 15°. Tested for 10 minutes. Water equivalent to 3mm rainfall per minute	2
3	> 2.5mm / 0.098in Tools, thick wires, etc.	Protection from water falling as a spray at any angle up to 60° from the vertical shall have no harmful effect.	3
4	> 1 mm / 0.039 in Most wires, slender screws, large ants etc.	Protection from water splashing against the enclosure from any direction shall have no harmful effect.	4
5	Dust protected. Ingress of dust is not entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment.	Protection from water projected by a 6.3mm nozzle against enclosure from any direction shall have no harmful effects.	5
6	Dust-tight. No ingress of dust; complete protection against contact (dust-tight). A vacuum must be applied. Test duration of up to 8 hours based on airflow.	Protection from water projected in powerful jets (12.5mm nozzle) against the enclosure from any direction shall have no harmful effects.	6
Sometimes IP ratings have an extra letter at the end. Supplementary IP ratings details:		Protection from water projected in powerful jets (6.3mm nozzle) against the enclosure from any direction under elevated pressure, shall have no harmful effects.	6K
		Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure and time (up to 1 meter (3 ft 3 in) of submersion).	7
D	Protected against a wire touching the device	The equipment is suitable for continuous immersion in water under conditions that shall be specified by the manufacturer.	8
F	Oil resistant		
H	High Voltage apparatus	Protected against close-range high pressure, high-temperature spray downs.	9K
M	Device was in motion for testing		
S	Device was standing still for testing		
W	Certain weather conditions present for testing		