

Affected Product Manta G-609B/C
PCN Title Discontinuation Manta G-609B/C
PCN No. 160414 **PCN Issue date** 2017-Feb-24

Type of change

- | | |
|---|---|
| <input type="checkbox"/> Regulatory / Compliance | <input type="checkbox"/> Firmware Specification |
| <input type="checkbox"/> Mechanical Specification | <input type="checkbox"/> Accessories Specification |
| <input type="checkbox"/> Electrical Specification | <input checked="" type="checkbox"/> DISC (Discontinued) |
| <input type="checkbox"/> Optical Specification | <input type="checkbox"/> |

Affected item number(s)

Item number	Product description
E0020508	Manta G-609B mono
E0020509	Manta G-609C color
E0022508	Manta G-609B mono PoE
E0022509	Manta G-609C color PoE

Reason for change

Availability of camera specific components.

Change description

The above-mentioned products change over to the status "End of Life" (EOL). Please see the schedule below.

End of life schedule

	Start	End
Last time buy period	2017-Feb-24	2017-Aug-23
Last time shipment period	2017-Aug-24	2018-Feb-23
Last warranty period	2018-Feb-24	2021-Feb-23
Last time repair service	2021-Feb-24	2023-Feb-23

Customer action request

Please get in contact with an Allied Vision Sales Representative to discuss your future demand. Orders for cameras in EOL status are confirmed and processed, depending on component availability. Apart from this, apply our [terms and conditions](#).

Possible successor

Prosilica GT2750	The Posilica GT2750B/C is using the same Sony ICX694 CCD sensor as the Manta G-609B/C. The quad-tap readout allows achieving a higher frame rate of 19.8 fps. Furthermore, this camera is offering higher operating temperature range.
Manta G-1236B/C	The Manta G-1236B/C with IMX304 Pregius CMOS Sensor from Sony offers a much higher resolution (4112 x 3008 pixel, @ 3.45 μm ² pixel size) at slightly different optical format (1.1" with an aspect ratio of 4:3 vs. 1" with an aspect ratio of 5:4). Nevertheless, with this sensor is it possible to achieve the same FOV like the Manta G-609 with a higher spatial resolution at frame rates of 11 fps. When using the maximum resolution of the Manta G-609 (2752 x 2206) frame rates of 15 fps can be achieved.

Both potential replacement cameras are offering an extended feature set supporting Trigger over Ethernet to enable single cable solutions for PoE versions, ReverseY, and an improved PTP implementation.

For more specific details and possible other alternative products, please contact your Allied Vision Support or Sales representative.

Support: support@alliedvision.com

General inquiries: info@alliedvision.com