



Release Letter

Firmware 4.0 - Dinion IP and FlexiDome IP cameras

Dinion IP:
 NWC-0455 Dinion IP Cameras
 NWC-0495 DinionXF Day/Night IP Cameras

Date	VIP X	Camera	Notes
	1.50.12	1.03	
	2.00.B58	1.05	
	2.50.B42	1.06	
April 2008	3.51.B03	1.06	To be upgraded to this version need to have firmware 2.50 installed previously. 3.51 is based on 3.50 (see release letter 3.50). No new functions added.
2008-09-21	3.52.0008	1.06	The graphical user interface via the Web browser not only supports 18 languages but also provides embedded help files in these 18 languages. Embedded help files in 18 languages (CS, DA, DE, EL, EN, ES, FI, FR, HU, IT, NL, NO, PL, PT, RU, SV, TR, ZH) available from the units' Web browser pages.
2009-09-10	4.0.043	1.06	ONVIF 1.0 standard compliance. Device discovery, configuration and media service (MJPEG + H.264) are supported. Fully compliant with the official ONVIF Test Tool 1.1. H.264 Baseline Profile support for existing platforms. Independently configurable per stream, also mixed with MPEG-4 SH++. As H.264 baseline profile does not support interlacing the maximum resolution is 2CIF. H.264 roughly requires double CPU power in respect to MPEG-4 SH++.

Flexidome IP:
 NWD-455 FlexiDome IP Cameras
 NWD-495 FlexiDomeDN IP Cameras

Date	VIP X	Camera	Notes
	2.50.12	1.03	
April 2008	3.51.B58	1.06	3.51 is based on 3.50 (see release letter 3.50). No new functions added.
2008-09-21	3.52.0008	1.06	<p>The graphical user interface via the Web browser not only supports 18 languages but also provides embedded help files in these 18 languages.</p> <p>Embedded help files in 18 languages (CS, DA, DE, EL, EN, ES, FI, FR, HU, IT, NL, NO, PL, PT, RU, SV, TR, ZH) available from the units' Web browser pages.</p>
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System requirements for 4.0:

- Microsoft Internet Explorer 6.0 or higher
- SUN Java Virtual Machine version 1.6.0_14
- DirectX 9.0c
- MPEG ActiveX 4.40.01.07 or newer
- Configuration Manager 2.11.0011 or newer
- Archive Player 3.01.0029 or newer