TELEDYNE FLIR

FLIR Cameras & Encoders

SUPPORTED 3rd PARTY PLATFORMS

V1.41 November 12, 2024

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1. Introduction

FLIR values its 3rd party VMS partners and strives to integrate and certify its broad range of cameras with partnered platforms.

Most of the 3rd party platforms that integrate with FLIR's cameras are VMS products, but not only. Other platforms include video analytics servers, command, and control systems, PSIMs and more.

FLIR is working closely with its partners to ensure that the FLIR cameras obtain seamless integration with 3rd party platforms once they are released to the market.

The purpose of this document is to outline the 3rd party platforms that are supported by FLIR's camera portfolio. In addition, FLIR offers dedicated application notes for its integrated products, which are referenced in this document where applicable.

For any questions about this document or further information about 3rd party camera support, please contact **FLIR Technical Support Center** at **https://www.flir.com/support/** and your support request will be forwarded to the most appropriate team.

➔ **NOTE**: If the Certified Firmware column specifies a specific Nexus Server version different than the one included in the official firmware package release, please contact **FLIR Technical Support Center** for download and upgrade instructions.

DISCLAIMER:

This document includes official certification details as provided by our VMS Partners. In some cases, additional information is provided because of FLIR's internal testing with these third-party VMS products.

In case of doubt, the official certification details from our Partners shall prevail. These can be verified using the URL links provided for each vendor. Contact the corresponding FLIR Support team for any clarifications or compatibility questions.

2. FLIR Thermal Security Cameras

2.1 Saros DH390-2MP

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	v1.0.3.P11	8.0.4.6119	Link	
ONVIF	Profile S	v1.0.3.P11	Profile S	Link	
Milestone	XProtect software products	v1.0.3.P11	Device Pack 10.4a	Link	
Genetec	Security Center	v1.0.3.P11	Security Center 5.7 SR6	Link	Advanced support for analytics events available in Security Center 5.8.1.0 or later
Avigilon	Avigilon Control Center	v1.0.3.P11	ACC 6.14.0.10	Link	
Exacq	exacqVision	v1.0.3.P11	Server & Client Version 19.06	Link	
Honeywell	ADPRO	v1.0.3.P11	XO 04.05.0003	N/A	
Verint	Verint Enterprise VMS	v1.0.3.P11	TBD	Link	Pending final listing from the Vendor's side
OnSSI	OnSSI Ocularis	v1.0.3.P11	OnSSI Ocularis 5.8 or later	Link	
SeeTec	SeeTec Cayuga	v1.0.3.P11	SeeTec Cayuga R14 (patch level 06) or later	Link	

2.2 Saros DM-Series

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	v1.7.0.9	9.0.0.3000	Link	
ONVIF	Profile S	v1.7.0.9	Profile S	Link	
Avigilon	Avigilon Control Center	V1.7.0.9	ACC 7.14.20.14	Link	
Exacq	exacqVision	v1.7.0.9	Server & Client Version 23.03.1.0	Link	
Milestone	XProtect software products	v1.7.0.9	Device Pack 12.7.113.1	Link	
Genetec	Security Center	v1.4.0.42	Security Center 5.8.1.3	Link	

2.3 Elara FC-Series ID

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage from version V2.0.3 P06 and above. For older versions use the FC-Series ID Legacy Upgrade Tool which can be found **here**.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	TX V2.03.P01	V7.0.0.5780	Link	
ONVIF	Profile S	TX V2.05.P01	Profile S	Link	
Milestone	XProtect software products	TX V2.05.P01	Device Pack 11.1a	Link	
Genetec	Security Center	TX V2.05.P01	Security Center 5.8.1.0	Link	Advanced support for analytics events available in Security Center 5.8.1.0 or later
Exacq	exacqVision	TX V2.05.P01	Server & Client Version 20.06	Link	
Avigilon	Avigilon Control Center	TX V2.05.P01	N/A	Link	
Lenel	OnGuard	TX V2.03.P07	OnGuard 7.1, 7.2, 7.3, 7.4 and LNVR 7.1, 7.2, 7.3, 7.4	Link	
SureView	Immix CS/CC	TX V2.01.P07	Version i22	Link	
Digifort	Digifort	TX V2.02.P03	7.2.1	Link	
Honeywell	MaxPro NVR	TX V2.02	V4.0.0.87H	Link	
OnSSI	OnSSI Ocularis	TX V2.04.P06	OnSSI Ocularis 5.8 or later	Link	
SeeTec	SeeTec Cayuga	TX V2.04.P06	SeeTec Cayuga R14 or later	Link	
Verint	Verint Enterprise VMS	TX V2.03.P02	6.4.SP3	Link	
VideoInsight	Video Insight VMS	TBD	7.0.1.70	Link	
Tyco	AD Video Edge	N/A	5.1.0-5.3	Link	
Pelco	VideoXpert VMS	TX V2.03.P06	Validated with VX 2.1 ONVIF driver	Link	
Geutebrück	G-Core	TX V2.02.P03	v2.2.1.76 or later	Link	Certification includes support for: - Motion detection events - Digital I/Os - Dual Streaming
	GeViScope		v7.8.975.29		

2.4 Elara FC-Series O

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	TX V2.03.P01	V7.0.0.5780	Link	
ONVIF	Profile S	TX V2.05.P01	Profile S	Link	
Milestone	XProtect software products	TX V2.05.P01	Device Pack 11.1a	Link	
Genetec	Security Center	TX V2.05.P01	Security Center 5.7 SR1	Link	
Exacq	exacqVision	TX V2.05.P01	Server & Client Version 20.06	Link	
Avigilon	Avigilon Control Center	TX V2.05.P01	N/A	Link	
Lenel	OnGuard	TX V2.03.P07	OnGuard 7.1, 7.2, 7.3, 7.4 and LNVR 7.1, 7.2, 7.3, 7.4	Link	
Honeywell	ADPRO	TX V2.03.P06	XO 04.02.0013	N/A	

2.5 Elara FB-Series ID

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	V1.3.2.4	8.0.4.6119	Link	
ONVIF	Profile S	v1.3.2.16	Profile S	Link	
Milestone	XProtect software products	v1.3.2.16	Device Pack 13.3a	Link	
Avigilon	Avigilon Control Center	v1.3.2.13	ACC 7.14.14.4	Link	
ExacqVision	exacqVision	V1.3.2.16	Server Version 24.06.2.0 Client Version 24.06.2.0	Link	
Genetec	Security Center	V1.3.2.13	GSC 5.11.0.0 Driver Pack 11.1.0	Link	Advanced support for analytics events available in Security Center 5.8.1.0 or later
Digifort	Digifort	v1.3.2.4	7.3	Link	I/O functionality not supported
Honeywell	ADPRO	v1.3.2.4	XO 04.05.0003	N/A	
Verint	Verint Enterprise VMS	v1.3.2.4	TBD	Link	Pending final listing from the Vendor's side

2.6 Elara FB-Series O

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	V1.2.0	V7.0.0.5780	Link	
ONVIF	Profile S	v1.3.2.13	Profile S	Link	
Milestone	XProtect software products	v1.3.2.13	Device Pack 12.5a	Link	
Avigilon	Avigilon Control Center	v1.3.2.13	ACC 7.14.14.4	Link	
ExacqVision	exacqVision	V1.3.2.13	Server Version 22.09.2.0 Client Version 22.09.3.0	Link	
Genetec	Security Center	v1.3.2.13	GSC 5.11.0.0 Driver Pack 11.1.0	Link	Advanced support for analytics events available in Security Center 5.8.1.0 or later
Lenel	OnGuard	v1.2.1.P01	OnGuard 7.1, 7.2, 7.3, 7.4 and LNVR 7.1, 7.2, 7.3, 7.4	Link	
Digifort	Digifort	v1.3.2.4	7.3	Link	I/O functionality not supported
Honeywell	ADPRO	v1.3.2.4	XO 04.05.0003	N/A	
Verint	Verint Enterprise VMS	v1.3.2.4	TBD	Link	Pending final listing from the Vendor's side

2.7 Elara FR-345-EST

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	1.0.0.40	8.0.5.61301 9.0.0.3005	Link	
ONVIF	Profile S	1.0.0.40	Profile S	Link	
Avigilon	Avigilon Control Center	1.0.0.40	ACC 7.14.2.8	Link	
Exacq	exacqVision	1.0.0.40	Server Version 21.06.14.0 Client Version 21.06.5.0	Link	
Milestone	XProtect software products	1.0.0.40	Device Pack 11.4.1.50	Link	
Genetec	Security Center	1.0.0.40	Security Center 5.10.0.0	Link	

2.8 Elara DX-Series

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	v1.7.0.9	9.0.0.3000	Link	
ONVIF	Profile S	v1.7.0.9	Profile S	Link	
Avigilon	Avigilon Control Center	V1.7.0.9	ACC 7.14.20.14	Link	
Exacq	exacqVision	v1.7.0.9	Server & Client Version 23.03.1.0	Link	
Milestone	XProtect software products	v1.7.0.9	Device Pack 12.7.113.1	Link	
Genetec	Security Center	v1.6.0.31	Security Center: 5.10.0.0	Link	

2.9 Elara FC-Series S

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	BU1.3.2 Nexus v2.5.28.2	7.0.0.5745	Link	Checked integration using Nexus v2.5.29.3.
ONVIF	Profile S	BU1.3.6.P03	Profile S	Link	
Milestone	XProtect software products	BU1.3.6.P03	Device Pack 9.6a	Link	
Genetec	Security Center Omnicast	BU1.3.6.P03	Security Center 5.7 SR2	Link	Application Note Available
Avigilon	Avigilon Control Center	BU1.3.6.P03	ACC 6.4.4.2	Link	
Exacq	exacqVision	BU1.3.6.P03	Server & Client Version 9.4	Link	
Lenel	OnGuard	BU1.2	OnGuard 6.5 and 6.6 with LNVR 7.0	N/A	Application Note available
OnSSI	Ocularis	BU1.3.2	Ocularis version 5 and earlier	Link	Default user/pass: admin/admin Default HTTP port: 8081 Digital outputs are virtual outputs that can trigger actions on the camera
Tyco	AD Video Edge	(Contact support)	4.8.0-4.8.1	Link	
VideoInsight	Video Insight VMS	BU1.0.5	5.5.20.5	Link	
DigiFort	DigiFort	(Contact support)	7.1.0	Link	
Verint	Verint Enterprise VMS	BU1.1.2 Nexus v2.5.19.2	6.4.SP1	Link	Patch required on FC-Series for full ONVIF Compatibility and VMD Events. Application note Available.
March Networks	Command VMS March NVRs	BU1.1.2 Nexus v2.5.19.2	Command VMS March NVRs	Link	
SeeTec	Cayuga	BU1.3.2	Cayuga R6	Link	Default user/pass: admin/admin Default HTTP port: 8081 Digital outputs are virtual outputs that can trigger actions on the camera
NUUO	NUUO Crystal NVR	BU1.2	NUUO Crystal NVR	Link	Using bit-rate lower than 1Mbs is recommended I/O status display is not supported
Salient	CompleteView VMS	N/A	N/A	Link	
PureTech	PureActiv VMS PureActiv Scene Analyzer	N/A	PureActiv Version 10 and above	Link	Integration method: Nexus SDK
Aimetis	Simphony	N/A	N/A	Link	For Aimetis V6.14.8.7 or later, it is necessary to add the "*trackerapp.exe*" as an allowed application in Windows Firewall so the UDP connections can work properly
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

2.10 Elara FC-Series R

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	BU1.3.2 Nexus v2.5.29.3	7.0.0.5745	Link	
ONVIF	Profile S	BU1.3.6.P03	Profile S	Link	
Milestone	XProtect software products	BU1.3.6.P03	Device Pack 9.6a	Link	
Avigilon	Avigilon Control Center	BU1.3.6.P03	ACC 6.4.4.2	Link	
Exacq	exacqVision	BU1.3.6.P03	Server & Client Version 9.4	Link	
Lenel	OnGuard	BU1.2	OnGuard 6.5 and 6.6 with LNVR 7.0	N/A	Application Note available
VideoInsight	Video Insight VMS	BU1.0.5	5.5.20.5	Link	
Verint	Verint Enterprise VMS	BU1.1.2 Nexus v2.5.19.2	6.4.SP1	Link	Application Note available. Patch required on FC-Series for full ONVIF Compatibility and VMD Events. See note on page 4 for support contact details
OnSSI	OnSSI Ocularis	BU1.3.4	OnSSI Ocularis 5.3 or later	Link	Analytics /Radiometry events integrated as ONVIF Motion Detection events.
SeeTec	SeeTec Cayuga	BU1.3.4	SeeTec Cayuga R9 or later	Link	Analytics /Radiometry events integrated as ONVIF Motion Detection events.
Tyco	AD Video Edge	N/A	4.8.0-5.3	Link	
NUUO	NUUO Crystal NVR	BU1.2	NUUO Crystal NVR	Link	Using bit-rate lower than 1Mbs is recommended I/O status display is not supported

2.11 Elara R-290

FW Update for this device can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S	1.0.2.2	Profile S	Link	
Avigilon	Avigilon Control Center	1.0.2.2	ACC 7.14.20.14	Link	
exacqVision	exacqVision	1.0.1.3	Server & Client Version 23.03.1	Link	
Milestone	XProtect Software products	1.0.2.2	Device Pack 12.9a	Link	
Genetec	Security Center	1.0.2.2	Security Center 5.11.0.0	Link	

2.12 FLIR FC-Series AI

FW Update for this device can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S, G & T	v3.0.0.10	Profile S, G & T	Link	
FLIR Systems	United VMS	v1.0.0.6	9.2.4	Link	
Avigilon	Avigilon Control Center	v1.0.0.13	ACC 7.14.24.8	Link	
exacqVision	exacqVision	v3.0.0.10	Server & Client 24.06	Link	
Milestone	XProtect software products	V3.0.0.10	Device Pack 13.3a	Link	
Genetec	Security Center	v1.0.0.13	Security Center 5.11.0.0	Link	

2.13 FLIR FC-Series AI-R

FW Update for this device can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S, G & T	v3.0.0.10	Profile S, G & T	Link	
exacqVision	exacqVision	v3.0.0.10	Server & Client 24.06	Link	
Milestone	XProtect software products	V3.0.0.10	Device Pack 13.3a	Link	

2.14 Triton F-Series ID

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	V1.3.0.18	8.0.4.6119	Link	
ONVIF	Profile S	v1.3.0.18	Profile S	Link	
Milestone	XProtect software products	v1.3.0.18	Device Pack 10.1a	Link	
Avigilon	Avigilon Control Center	v1.3.0.18	ACC 6.8.4.0	Link	
Genetec	Security Center	v1.3.0.18	Security Center 5.7 SR4	Link	Advanced support for analytics events available in Security Center 5.8.1.0 or later
exacqVision	exacqVision	v1.3.0.18	Server & Client versión 19.06	Link	

2.15 Triton FH-Series ID

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profiles S, G & T	3.0.0.9	Profiles S, G & T	Link	
FLIR Systems	United VMS	2.0.0.52	8.0.4.6119	Link	
Milestone	XProtect software products	3.0.0.9	Device Pack 13.2a	Link	
exacqVision	exacqVision	2.0.0.66	Server & Client 23.06	Link	
Avigilon	Avigilon Control Center	3.0.0.9	ACC 7.14.30.8	Link	
Genetec	Security Center	3.0.0.9	Security Center: 5.11.0.0	Link	

2.16 Triton FH-Series R

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profiles S, G & T	3.0.0.9	Profiles S, G & T	Link	
FLIR Systems	United VMS	2.0.0.52	8.0.4.6119	Link	
Milestone	XProtect software products	3.0.0.9	Device Pack 13.2a	Link	
exacqVision	exacqVision	2.0.0.66	Server & Client 23.06	Link	
Avigilon	Avigilon Control Center	3.0.0.9	ACC 7.14.30.8	Link	
Genetec	Security Center	3.0.0.9	Security Center: 5.11.0.0	Link	

2.17 Triton FH-Series R PTZ

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profiles S, G & T	3.0.0.9	Profiles S, G & T	Link	
FLIR Systems	United VMS	2.0.0.52	8.0.4.6119	Link	
Milestone	XProtect software products	3.0.0.9	Device Pack 13.2a	Link	

2.18 Triton PT-Series HD

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	v1.2.1.P06	V7.0.0.5780	Link	
ONVIF	Profile S	v1.3.0.33	Profile S	Link	
Milestone	XProtect software products	v1.3.0.12	Device Pack 10.4a	Link	Uncooled versions
Genetec	Security Center	v1.3.0.12	Security Center 5.6 SR4	Link	Uncooled versions.
Avigilon	Avigilon Control Center	v1.3.0.12	ACC 6.14.0.10	Link	
Exacq	exacqVision	v1.2.1.P06	Server & Client Version 9.4	Link	
Lenel	OnGuard	v1.2.1.P07	OnGuard 7.1, 7.2, 7.3, 7.4 and LNVR 7.1, 7.2, 7.3, 7.4	Link	
PureTech	PureActiv VMS PureActiv Scene Analyzer	N/A	PureActiv Version 10 and above	Link	Integration method: Nexus SDK
Geutebrück	G-Core	v1.2.1.P02	2.2.1.165	N/A	
Aimetis	Symphony	TBC	Symphony 7.0	Link	Vendor developed a special Device Pack for 6.11.4.5
Tyco	AD Video Edge	N/A	5.1.0-5.3	Link	
Verint	Verint Enterprise VMS	v1.3.0.12	TBD	Link	Pending final listing from the Vendor's side
NICE / Qognify	NiceVision	v1.2.0	Net 3.1, Net 3.0, Net 2.7 UP2, Net 2.7 UP1, Net 2.7, Net 2.5 UP2, Net 2.5 UP1, Net 2.5, Net 2.0, V10.8, and related service packs.	Link	Refer to the Vendor's official release notes for details on the integration
	Fast		6.5 (PP5 onwards), 6.7 (PP2 onwards)		
	VisionHub		4.1, 4.2, 4.2 UP1		

2.19 Triton PT-602CZ HD

FW Update for this Camera Series can be done using **FLIR DNA** or the camera webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	v1.2.1.P06	V7.0.0.5780	Link	
ONVIF	Profile S	v1.3.0.33	Profile S	Link	
Milestone	XProtect software products	v1.3.0.12	Device Pack 10.4a	Link	
Genetec	Security Center	v1.3.0.12	Security Center 5.6 SR4	Link	
Avigilon	Avigilon Control Center	v1.3.0.12	ACC 6.14.0.10	Link	
Exacq	exacqVision	v1.2.1.P06	Server & Client Version 9.4	Link	
Lenel	OnGuard	v1.2.1.P07	OnGuard 7.1, 7.2, 7.3, 7.4 and LNVR 7.1, 7.2, 7.3, 7.4	Link	

2.20 Triton D-Series

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	WW1.4.1 Nexus v2.5.28.53	7.0.0.5758	Link	Checked integration using Nexus v2.5.29.3.
ONVIF	Profile S	WW1.4.3.2	Profile S	Link	
Milestone	XProtect software products	WW1.4.3.2	Device Pack 9.6a	Link	
Genetec	Security Center Omnicast	WW1.4.1	Omnicast 4.8 (SR1) Security Center 5.1 SR3	Link	Application Note available.
Avigilon	Avigilon Control Center	WW1.4.3.2	ACC 6.4.4.2	Link	
Lenel	OnGuard	WW1.4.1 Nexus v2.5.17.23	OnGuard 6.5 and 6.6 with LNVR 7.0	N/A	
OnSSI	Ocularis	WW1.4.1 Nexus v2.5.16.1	Ocularis version 4.2 SP1 and earlier. Driver Pack 8.2	Link	
VideoInsight	Video Insight VMS	WW1.4 Nexus v2.5.14.3	5.5.20.5	Link	
Tyco	AD Video Edge	(Contact support)	4.8.0-4.8.1	Link	VE4.0.4.0 requires WW Tyco Compatibility Patch for PAL/NTSC discovery and D-Series
Verint	Verint Enterprise VMS	WW1.4.1 Nexus v2.5.19.2	6.4.SP1	Link	Application note Available. Patch required on WW systems (Included for WW1.4.2)
Aimetis	Simphony	N/A	N/A	Link	
Salient	CompleteView VMS	WW1.4.1	V4.8	TBD	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

2.21 Triton A310pt

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	WW1.4.1 Nexus v2.5.29.3	7.0.0.5758	Link	
ONVIF	Profile S	WW1.4.3.2	Profile S	Link	
Milestone	XProtect software products	WW1.4.3.2	Device Pack 9.6a	Link	
Genetec	Security Center	WW1.4.3.2	Security Center 5.7 SR2	Link	Application Note available. Genetec only supports one PTZ per IP address -> PTZ controls on TV, Slave IR
Exacq	exacqVision	WW1.4.1 Nexus v2.5.27.9	Server Version 7.6 Client Version 7.6	Link	The camera must be connected to ExacqVision with 2 IP addresses with the following format. IPaddress:8081#profile=0#transport=udp for the standard lens IPaddress:8081#profile=1#transport=udp for the thermal lens
Avigilon	Avigilon Control Center	WW1.4.3.2	ACC 6.4.4.2	Link	
Lenel	OnGuard	WW1.4.1 Nexus v2.5.17.23	OnGuard 6.5 and 6.6 with LNVR 7.0	N/A	
OnSSI	Ocularis	WW1.4.1	Ocularis version 4.2 SP1 and earlier. Driver Pack 8.2	Link	
DigiFort	DigiFort	(Contact support)	7.1.0	Link	
Mirasys	Mirasys VMS	WW1.4.1 Nexus ≥v2.5.25.5	5.12 or higher	Link	
Verint	Verint Enterprise VMS	WW1.4.1 Nexus v2.5.19.2	6.4.SP1	Link	Application note Available. Patch required on WW systems (Included for WW1.4.2)
Salient	CompleteView VMS	N/A	N/A	Link	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

2.22 Triton PT-Series

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	WW1.4.1 Nexus v2.5.28.19	7.0.0.5745	Link	Checked integration using Nexus v2.5.29.3.
ONVIF	Profile S	WW1.4.3.2	Profile S	Link	
Milestone	XProtect software products	WW1.4.3.2	Device Pack 9.6a	Link	
Genetec	Security Center	WW1.4.3.2	Security Center 5.7 SR2	Link	
Exacq	exacqVision	WW1.2 Nexus v2.5.14.0	Server Version 5.10.3.53566 Client Version 5.10.4.53566	Link	
Avigilon	Avigilon Control Center	WW1.4.3.2	ACC 6.4.4.2	Link	
Lenel	OnGuard	WW1.4.1 Nexus v2.5.17.23	OnGuard 6.5 and 6.6 with LNVR 7.0	N/A	
VideoInsight	Video Insight VMS	WW1.4 Nexus v2.5.14.3	5.5.20.5	Link	
OnSSI	Ocularis	WW1.4.1	Ocularis version 5 and earlier	Link	Zoom not available for Thermal camera.
Tyco	AD Video Edge	N/A	4.8.0-4.8.1	Link	
DigiFort	DigiFort	(Contact support)	7.1.0	Link	
Verint	Verint Enterprise VMS	WW1.4.1 Nexus v2.5.19.2	6.4.SP1	Link	Application note Available. Patch required on WW systems (Included for WW1.4.2)
March Networks	Command VMS March NVRs	WW1.4.1 Nexus v2.5.19.2	Command VMS March NVRs	Link	
SeeTec	Cayuga	WW1.4.1	Cayuga R6	Link	Zoom not available for Thermal camera.
Vicads	Vicads	WW1.4 Nexus v2.5.14.39	N/A	Link	
PureTech	PureActiv VMS PureActiv Scene Analyzer	N/A	PureActiv Version 10 and above	Link	Integration method: Nexus SDK
Aimetis	Simphony	N/A	N/A	Link	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

2.23 Triton PT-602CZ / PT-602CZ-R

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	WW1.4.1 Nexus v2.5.29.3	7.0.0.5745	Link	
ONVIF	Profile S	WW1.4.3.2	Profile S	Link	
Milestone	XProtect software products	WW1.4.3.2	Device Pack 9.6a	Link	Certified model → **PT-602CZ-R**
Avigilon	Avigilon Control Center	WW1.4.3.2	ACC 6.4.4.2	Link	Certified model → **PT-602CZ-R**
Lenel	OnGuard	WW1.4.1 Nexus v2.5.17.23	OnGuard 6.5 and 6.6 with LNVR 7.0	N/A	Certified model → **PT-602CZ**
Verint	Verint Enterprise VMS	WW1.4.1 Nexus v2.5.19.2	6.4.SP1	Link	Certified model → **PT-602CZ** Application note Available. Patch required on WW systems (Included for WW1.4.2)
March Networks	Command VMS March NVRs	WW1.4.1 Nexus v2.5.19.2	Command VMS March NVRs	Link	Certified model → **PT-602CZ**
Genetec	Security Center	WW1.4.3.2	Security Center 5.7 SR4	Link	Certified model → **PT-602CZ-R**
Tyco	AD Video Edge	N/A	5.2.0-5.3	Link	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration
PureTech	PureActiv VMS PureActiv Scene Analyzer	N/A	PureActiv Version 10 and above	Link	Certified model → **PT-602CZ** Integration method: Nexus SDK

2.24 Triton F-Series

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	WW1.4.1 Nexus v2.5.28.3	7.0.0.5745	Link	Checked integration using Nexus v2.5.29.3.
ONVIF	Profile S	WW1.4.3.2	Profile S	Link	
Milestone	XProtect software products	WW1.4.3.2	Device Pack 9.6a	Link	
Genetec	Security Center	WW1.4.3.2	Security Center 5.7 SR2	Link	Application Note available.
Exacq	exacqVision	WW1.2 Nexus v2.5.14.0	Server Version 5.4.3.40424 Client Version 5.4.7.40459	Link	
Avigilon	Avigilon Control Center	WW1.4.3.2	ACC 6.4.4.2	Link	
Lenel	OnGuard	WW1.4.1 Nexus v2.5.17.23	OnGuard 6.5 and 6.6 with LNVR 7.0	N/A	
OnSSI	Ocularis	WW1.4.1 Nexus v2.5.16.1	Ocularis version 4.2 SP1 and earlier. Driver Pack 8.2	Link	
Tyco	AD Video Edge	(Contact support)	4.8.0-4.8.1	Link	
DigiFort	DigiFort	(Contact support)	7.1.0	Link	
Verint	Verint Enterprise VMS	WW1.4.1 Nexus v2.5.19.2	6.4.SP1	Link	Application note Available. Patch required on WW systems (Included for WW1.4.2)
PureTech	PureActiv VMS PureActiv Scene Analyzer	N/A	PureActiv Version 10 and above	Link	Integration method: Nexus SDK
Aimetis	Simphony	N/A	N/A	Link	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

3. FLIR Visible Security Cameras

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

3.1 Quasar 4K 22x IR PTZ

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	v1.7.0.9	9.0.0.3000	Link	
ONVIF	Profile S	v1.7.0.9	Profile S	Link	
Milestone	XProtect software products	v1.7.0.9	Device Pack 12.7.113.1	Link	
Genetec	Security Center	v1.6.0.31	Security Center 5.9.1.0	Link	
Exacq	exacqVision	v1.7.0.9	Server & Client Version 23.03.1.0	Link	
Avigilon	Avigilon Control Center	v1.7.0.9	ACC 7.14.20.14	Link	

3.2 Quasar 4K 31x IR PTZ

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	v1.7.0.9	9.0.0.3000	Link	
ONVIF	Profile S	v1.7.0.9	Profile S	Link	
Exacq	exacqVision	v1.7.0.9	Server & Client Version 23.03.1.0	Link	
Avigilon	Avigilon Control Center	v1.7.0.9	ACC 7.14.20.14	Link	
Milestone	XProtect software products	v1.7.0.9	Device Pack 12.7.113.1	Link	
Genetec	Security Center	v1.6.0.31	Security Center 5.10.0.0	Link	

3.3 Quasar 1080p IR PTZ & Quasar 1080p FHD Dome PTZ

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	fs20190114NRS	7.0.0.5782 8.0.0.6102	Link	
ONVIF	Profiles S, G, M & T	fs20210930NRS	Profiles S, G, M & T	Link	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration
OnSSI	OnSSI Ocularis	fs20190114NRS	OnSSI Ocularis 5.8 or later	Link	
SeeTec	SeeTec Cayuga	fs20190114NRS	SeeTec Cayuga R14 or later	Link	
Avigilon	Avigilon Control Center	fs20210930NRS	ACC 7.14.2.8	Link	
Exacq	exacqVision	fs20210930NRS	Server Version 21.06.14.0 Client Version 21.06.5.0	Link	
Milestone	XProtect software products	fs20210930NRS	Device pack 11.9a	Link	
Genetec	Security Center	fs20210930NRS	Security Center 5.10.0.0	Link	

3.4 CM-6405 Quasar Premium Mini-Dome

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	fs20221111AT2	8.0.6.6130 9.0.1.3005	N/A	
ONVIF	Profiles S, G, M & T	fs20221111AT2	Profiles S, G & T	Link	
Avigilon	Avigilon Control Center	fs20221111AT2	ACC 7.14.14.4	Link	
Milestone	XProtect software products	fs20221111AT2	Device pack 12.3.95.1	Link	
exacqVision	exacqVision	fs20221111AT2	Server 22.12.3.0 Client 22.12.2.0	Link	
Genetec	Security Center	fs20221111AT2	Security Center 5.11.0.0	Link	

3.5 CM-6408 Quasar Premium Mini-Dome

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	fs20221111AT2	8.0.6.6130 9.0.1.3005	N/A	
ONVIF	Profiles S, G, M & T	fs20221111AT2	Profiles S, G & T	Link	
Avigilon	Avigilon Control Center	fs20221111AT2	ACC 7.14.14.4	Link	
Milestone	XProtect software products	fs20221111AT2	Device pack 12.3.95.1	Link	
exacqVision	exacqVision	fs20221111AT2	Server 22.12.3.0 Client 22.12.2.0	Link	
Genetec	Security Center	fs20221111AT2	Security Center 5.11.0.0	Link	

3.6 CM-6405 Quasar Premium Mini-Dome AI

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	fs20230222OUX	8.0.6 9.2.2		
ONVIF	Profiles S, G, M & T	fs20230830OUX	Profiles S, G & T	Link	
Avigilon	Avigilon Control Center	fs20230830OUX	ACC 7.14.24.8	Link	
Milestone	XProtect software products	fs20230830OUX	Device pack 12.7.113.1	Link	
exacqVision	exacqVision	fs20230830OUX	Server 23.06 Client 23.06	Link	
Genetec	Security Center	fs20230830OUX	Security Center 5.11.0.0	Link	

3.7 CM-6408 Quasar Premium Mini-Dome AI

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	fs20230222OUX	8.0.6 9.2.2		
ONVIF	Profiles S, G, M & T	fs20230830OUX	Profiles S, G & T	Link	
Avigilon	Avigilon Control Center	fs20230830OUX	ACC 7.14.20.14	Link	
Milestone	XProtect software products	fs20230830OUX	Device pack 12.7.113.1	Link	
exacqVision	exacqVision	fs20230830OUX	Server 23.06 Client 23.06	Link	
Genetec	Security Center	fs20230830OUX	Security Center 5.11.0.0	Link	

3.8 CB-6404 Quasar Premium Bullet

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20210128	9.0.1.3005	N/A	
ONVIF	Profiles Q, S, G & T	20231101	Profiles Q, S, G & T	Link	
Avigilon	Avigilon Control Center	20210128	7.10.4.30	Link	
exacqVision	exacqVision	20210128	Server 20.12.8 Client 20.12.4	Link	
Milestone	XProtect software products	20210128	Device pack 11.6a	Link	
Genetec	Security Center	20210128	Security Center: 5.10.0.0	Link	

3.9 CB-6408 Quasar Premium Bullet

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20210128	9.0.1.3005	N/A	
ONVIF	Profiles Q, S, G & T	20231101	Profiles Q, S, G & T	Link	
Avigilon	Avigilon Control Center	20210128	7.10.4.30	Link	
exacqVision	exacqVision	20210128	Server 20.12.8 Client 20.12.4	Link	
Milestone	XProtect software products	20210128	Device pack 11.6a	Link	
Genetec	Security Center	20210128	Security Center: 5.10.0.0	Link	

3.10 CB-6505 Quasar Premium Bullet AI

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profiles S, G & T	V1.0.0.17	Profiles Q, S, G & T	Link	
exacqVision	exacqVision	V1.0.0.17	Server 23.09.7.0 Client 23.09.6.0	Link	
Milestone	XProtect software products	V1.0.0.17	Device pack 13.2a	Link	

3.11 CB-6508 Quasar Premium Bullet AI

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profiles S, G & T	V1.0.0.17	Profiles Q, S, G & T	Link	
exacqVision	exacqVision	V1.0.0.17	Server 23.09.7.0 Client 23.09.6.0	Link	
Milestone	XProtect software products	V1.0.0.17	Device pack 13.2a	Link	

3.12 Quasar Premium PTZ AI

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profiles S, G, M & T	fs20240625ZAT	Profiles S, G, M & T	Link	
exacqVision	exacqVision	fs20240625ZAT	Server 24.06.2.0 Client 24.06.2.0	Link	
Milestone	XProtect software products	fs20240625ZAT	Device pack 13.3a	Link	

3.13 Quasar 4K Fixed Box

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20190125	7.0.0.5775	Link	
ONVIF	Profiles S, G & T	20220302	Profiles S, G & T	Link	
exacqVision	exacqVision	20220302	Server & Client 21.12.8.0	Link	
Avigilon	Avigilon Control Center	20220302	7.14.8.8	Link	
Milestone	XProtect software products	20220302	Device Pack 12.3a	Link	
Genetec	Security Center	20220302	Security Center: 5.10.0.0	Link	

3.14 Quasar 4x2K Panoramic

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20190226	7.0.0.5783 8.0.1.6105	Link	
ONVIF	Profiles S, G & T	20190530	Profiles S, G & T	Link	

3.15 Quasar 12MP Hemispheric Mini-dome

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20170831	7.0.0.5783 and 8.0.0.6105	Link	
ONVIF	Profiles S & G	fs20171115NSZ	Profiles S & G	Link	N/A

3.16 Quasar 6MP Hemispheric Mini-dome

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	fs20160805NSZ	7.0.0.5757	Link	
ONVIF	Profiles S & G	fs20160805NSZ	Profiles S & G	Link	N/A
Milestone	XProtect software products	fs20160805NSZ	Device Pack 8.9	Link	**Milestone Integration Notes:** *"RTP/RTSP/TCP and RTP/RTSP/HTTP/TCP protocols don't work with the camera set to Camera Dewarping. Configure the camera as Camera Dewarping in order to add it. When changing port settings, the unit switches to a Single Stream mode. In that case, you will need to change the settings in the camera webpage as Camera Dewarping. At the highest resolution, for frame rates<10fps, the delay in the stream is noticeably higher than 1 second (the lower the frame rate, the higher the delay). In order to have the unit streaming at RTP/UDP Multicast, the Microphone device must be either configured also as RTP/UDP Multicast or Disabled. Audio IN does not work when the video is set to RTP/UDP Multicast."*
Genetec	Security Center	fs20160805NSZ	SC 5.6 GA	Link	- Edge Recording supported - HD - IPv6 supported - Software Dewarping supported
Exacq	exacqVision	fs20160805NSZ	Server Version 8.2 Client Version 8.2	Link	**Exacq Integration Notes:** *"JPEG only available in substream."*

3.17 Ariel 5MP Corner Camera

FW Update for these devices can be done using **FLIR DNA** or the device webpage.

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profiles S, G, M & T	fs20240709SAM	Profiles S, G, M & T	Link	
exacqVision	exacqVision	fs20240709SAM	Server 24.06.2.0 Client 24.06.2.0	Link	
Milestone	XProtect software products	fs20240709SAM	Device pack 13.3a	Link	

3.18 Ariel 4K UHD Bullet / Mini-Dome

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20190125	7.0.0.5782 8.0.0.6102	Link	
ONVIF	Profiles S, G & T	20220302	Profiles S, G & T	Link	
OnSSI	OnSSI Ocularis	20190527	OnSSI Ocularis 5.8 or later	Link	Only the Mini-Dome variant is certified. H265 is not supported
SeeTec	SeeTec Cayuga	20190527	SeeTec Cayuga R14 or later	Link	
exacqVision	exacqVision	20220302	Server & Client 21.12.8.0	Link	
Avigilon	Avigilon Control Center	20220302	7.14.8.8	Link	
Milestone	XProtect software products	20220302	Device Pack 12.3a	Link	
Genetec	Security Center	20220302	Security Center: 5.11.0.0 Driver Pack 11.1.0	Link	

3.19 Ariel Quad HD Bullet / Mini-Dome

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20190125	7.0.0.5782 8.0.0.6102	Link	
ONVIF	Profiles S, G & T	20220302	Profiles S, G & T	Link	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration
exacqVision	exacqVision	20220302	Server & Client 21.12.8.0	Link	
Avigilon	Avigilon Control Center	20220302	7.14.8.8	Link	
Milestone	XProtect software products	20220302	Device Pack 12.3a	Link	
Genetec	Security Center	20220302	Security Center: 5.11.0.0 Driver Pack 11.1.0	Link	

3.20 Ariel CM-3202 Full HD Mini-Dome

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20200610	8.0.5.6130 9.0.1.3005	Link	
ONVIF	Profiles S, G, Q & T	20200610	Profiles S, G, Q & T	Link	
Avigilon	Avigilon Control Center	20200610	N/A	Link	
Milestone	XProtect software products	20200610	Device Pack 11.1a	Link	
Genetec	Security Center	20200610	SC 5.9.3.0	Link	
Exacq	exacqVision	20200610	Server Version 20.06.4.0 Client Version 20.03.6.0	Link	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

3.21 Ariel 3MP Corner Camera

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20190130	7.0.0.5775	Link	
ONVIF	Profiles S, G & T	20190130	Profiles S, G & T	Link	
Milestone	XProtect software products	01.06.23	Device Pack 9.2a	Link	
Genetec	Security Center	01.06.23	SC 5.6 (SR4)	Link	
Exacq	exacqVision	01.06.23	Server Version 9.0 Client Version 9.0	Link	

3.22 Ariel Full HD Bullet / Mini-Dome

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	20190130	6.3 CP1 LU 48	Link	
ONVIF	Profiles S, G & T	20190130	Profiles S, G & T	Link	
Milestone	XProtect software products	01.05.37.4	Device Pack 8.8	Link	**Milestone Integration Notes:** *"Due to the technical limitations of the camera, for low values of FPS, the delay is greater than 1 second. Once the FPS value is increased, the delay is shorter.* *Due to the HW limitations of the camera, the maximum frame rate for MJPEG @1080p is 15fps."*
Genetec	Security Center	01.05.37.4	SC 5.6 (SR4)	Link	
Exacq	exacqVision	01.05.37.4	Server Version 8.2 Client Version 8.2	Link	**Exacq Integration Notes:** *"Sub-streams are only available when main stream is set to JPEG in EV client."*
Avigilon	Avigilon Control Center	01.05.37.4	5.8.4.22	Link	Audio Output not supported Digital I/O not supported Motion Events not supported
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

3.23 ioi HD Analytics Bullet

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	dt20160121NSX + 2.1.3.50	6.4 LU 30	Link	
ONVIF	Profile S	dt20160907NSX	Profile S	Link	
Milestone	XProtect software products	dt20160121NSX	Device Pack 8.6	Link	Analytics plugin available
Exacq	exacqVision	dt20160907NSX	Server Version 8.2 Client Version 8.2	Link	Audio is not supported
SureView	Immix CS/CC	dt20160121NSX	Version i22	Link	
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

3.24 ioi HD Fixed Cameras

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	dt20160121NSX + 2.1.3.50	6.3 CP1 LU35S	Link	
ONVIF	Profile S	dt20160907NSX	Profile S	Link	
Milestone	XProtect software products	dt20160121NSX	Device Pack 8.6	Link	Analytics plugin available

3.25 CP-5302-31-I

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S	fs20180808SRS	Profile S	Link	
Lenel	OnGuard	fs20180309SRS	OnGuard 7.1 to 7.4 with LNVR 7.1 to 7.4	Link	

4. FLIR ITS Cameras

4.1 Trafibot AI

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S	V1.01.P01	Profile S	Link	
Milestone	XProtect software products	V1.01	Device pack 13.1a	Link	
Exacq	exacqVision	V1.01	Server 23.09.7.0 Client 23.09.6.0	Link	
Genetec	Security Center	V1.01	Security Center: 5.12.1.0 Driver Pack 12.5.0	Link	

4.2 Trafibot Dual AI

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S	1.0.2	Profile S	Link	
Milestone	XProtect software products	1.0.2	Device pack 13.3a	Link	
Exacq	exacqVision	1.0.2	Server 24.06.2.0 Client 24.06.2.0	Link	

4.3 TrafiSense Dual AI

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S	1.0.0	Profile S	Link	

5. FLIR Industrial cameras

5.1 FLIR A50/A70

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S	3.34.57	Profile S	Link	
Milestone	XProtect software products	3.22.50	Device pack 13.1a	Link	
Exacq	exacqVision	3.22.50	Server 23.03.1.0 Client 23.03.1.1	Link	
Genetec	Security Center	3.22.50	Security Center: 5.10.0.0 Driver Pack 10.7.0	Link	
Avigilon	Avigilon Control Center	3.22.50	7.14.20.14	Link	

5.2 FLIR AXXX-Series

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S	3.34.57	Profile S	Link	
Milestone	XProtect software products	3.22.50	Device pack 13.1a	Link	
Exacq	exacqVision	3.22.50	Server 23.03.1.0 Client 23.03.1.1	Link	
Genetec	Security Center	3.22.50	Security Center: 5.9.4.0	Link	
Avigilon	Avigilon Control Center	3.22.50	7.14.20.14	Link	

5.3 FLIR GF77A

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
ONVIF	Profile S	3.34.57	Profile S	Link	
Milestone	XProtect software products	3.22.50	Device pack 13.1a	Link	
Exacq	exacqVision	3.22.50	Server 23.03.1.0 Client 23.03.1.1	Link	
Genetec	Security Center	3.22.50	Security Center: 5.9.4.0	Link	
Avigilon	Avigilon Control Center	3.22.50	7.14.20.14	Link	

6. Encoders

6.1 ioi TRK-101 / TRK-101 P

Vendor	Product	Certified FW	Platform Version	Certification Link	Additional Information
FLIR Systems	United VMS	2.1.3.97	TRK-101: 6.2.1.16 TRK-101P: 6.3 CP1	Link	
Lenel	OnGuard	2.1.2.132	OnGuard 7.1 with LNVR 7.1	Link	
SureView	Immix CS/CC	(Contact Support)	(Contact Support)	Link	
Milestone	XProtect software products	N/A	Device Pack 8.6 Plugin verified for XProtect 2018 R3	Integrated using ioi Analytics plugin	**Recommended settings:** -Keep Alive parameter: In order to avoid possible video issues, this parameter must be set to "GET_PARAMETER" - Streaming Method: RTP(UDP)
Qognify	VisionHub	N/A	N/A	Link	Refer to the Vendor's official release notes for details on the integration

Document History

Version	Date		Comment
1.41	October 3, 2024	-	Triton FH-Series ID: Avigilon Certification Update
		-	Triton FH-Series ID: Genetec Certification Update
		-	Triton FH-Series R: Avigilon Certification Update
		-	Triton FH-Series R: Genetec Certification Update
		-	Elara FB-Series ID: ONVIF Certification Update
		-	Elara FB-Series ID: exacqVision Certification Update
		-	Elara FB-Series ID: Milestone Certification Update
		-	FLIR FC-Series AI: ONVIF Certification Update
		-	FLIR FC-SerieS AI: exacqVision Certification Update
		-	FLIR FC-Series AI: Milestone Certification Update
		-	FLIR FC-Series AI-R: ONVIF Certification Update
		-	New certification: FLIR FC-Series AI-R with exacqVision
		-	New certification: FLIR FC-Series AI-R with Milestone
		-	New certification: Ariel 5MP Corner Camera with ONVIF
		-	New certification: Ariel 5MP Corner Camera with exacqVision
		-	New certification: Ariel 5MP Corner Camera with Milestone
		-	New certification: Quasar Premium PTZ AI with ONVIF
		-	New certification: Quasar Premium PTZ AI with exacqVision
		-	New certification: Quasar Preemium PTZ AI with Milestone
		-	New certification: Trafibot AI with ONVIF
		-	New certification: Trafibot AI with exacqVision
		-	New certification: Trafibot AI with Milestone
		-	New certification: Trafibot AI with Genetec
		-	New certification: Trafibot Dual AI with ONVIF
		-	New certification: Trafibot Dual AI with exacqVision
		-	New certification: Trafibot Dual AI with Milestone
		-	New certification: TrafiSense Dual AI with ONVIF
		-	New camera certification added: FLIR A50/A70 with ONVIF
		-	New camera certification added: FLIR A50/A70 with Avigilon
		-	New camera certification added: FLIR A50/A70 with exacqVision
		-	New camera certification added: FLIR A50/A70 with Genetec
		-	New camera certification added: FLIR A50/A70 with Milestone
		-	New camera certification added: FLIR AXXX-Series with ONVIF
		-	New camera certification added: FLIR AXXX-Series with Avigilon
		-	New camera certification added: FLIR AXXX-Series with exacqVision
		-	New camera certification added: FLIR AXXX-Series with Genetec
		-	New camera certification added: FLIR AXXX-Series with Milestone
		-	New camera certification added: FLIR GF77a with ONVIF
		-	New camera certification added: FLIR GF77a with Avigilon
		-	New camera certification added: FLIR GF77a with exacqVision
		-	New camera certification added: FLIR GF77a with Genetec
		-	New camera certification added: FLIR GF77a with Milestone

1.40	June 28, 2024	-	New certification: Elara R-290 with Genetec
		-	Elara R-290: ONVIF Certification Update
		-	Elara R-290: Avigilon Certification Update
		-	Elara R-290: exacqVision Certification Update
		-	Elara R-290: Milestone Certification Update
		-	FLIR FC-Series AI: ONVIF Certification Update
		-	New certification: FLIR FC-Series AI-R with ONVIF
		-	Triton PT-Series HD: ONVIF Certification Update
		-	Triton PT-602CZ HD: ONVIF Certification Update
		-	Triton FH-Series ID: ONVIF Certification Update
		-	Triton FH-Series ID: Milestone Certification Update
		-	Triton FH-Series R: ONVIF Certification Update
		-	Triton FH-Series R: Milestone Certification Update
		-	New certification: Triton FH-Series R-PTZ with ONVIF
		-	New certification: Triton FH-Series R-PTZ with Milestone
		-	New certification: CB-6505 Quasar Premium Bullet AI with ONVIF
		-	New certification: CB-6505 Quasar Premium Bullet AI with Milestone
		-	New certification: CB-6505 Quasar Premium Bullet AI with exacqVision
		-	New certification: CB-6508 Quasar Premium Bullet AI with ONVIF
		-	New certification: CB-6508 Quasar Premium Bullet AI with exacqVision
		-	New certification: CB-6508 Quasar Premium Bullet AI with Milestone
1.39	January 9, 2024	-	New certification: FLIR FC-Series AI with Avigilon
		-	New certification: FLIR FC-Series AI with exacqVision
		-	New certification: FLIR FC-Series AI with Milestone
		-	FLIR FC-Series: ONVIF Certification Update
		-	New certification: CM-6405 Quasar Premium Mini-Dome AI with exacqVision
		-	New certification: CM-6405 Quasar Premium Mini-Dome AI with Genetec
		-	New certification: CM-6408 Quasar Premium Mini-Dome AI with exacqVision
		-	New certification: CM-6408 Quasar Premium Mini-Dome AI with Genetec
		-	CM-6405 Quasar Premium Mini-Dome AI: ONVIF Certification Update
		-	CM-6405 Quasar Premium Mini-Dome AI: Avigilon Certification Update
		-	CM-6405 Quasar Premium Mini-Dome AI: Milestone Certification Update
		-	CM-6408 Quasar Premium Mini-Dome AI: ONVIF Certification Update
		-	CM-6408 Quasar Premium Mini-Dome AI: Avigilon Certification Update
		-	CM-6408 Quasar Premium Mini-Dome AI: Milestone Certification Update
		-	Triton FH-Series ID: ONVIF Certification Update
		-	Triton FH-Series ID: Avigilon Certification Update
		-	Triton FH-Series ID: exacqVision Certification Update
		-	Triton FH-Series ID: Milestone Certification Update
		-	Triton FH-Series R: ONVIF Certification Update
		-	Triton FH-Series R: Avigilon Certification Update
		-	Triton FH-Series R: exacqVision Certification Update
		-	Triton FH-Series R: Milestone Certification Update
		-	CB-6404 Quasar Premium Bullet: Certification Update with ONVIF
		-	CB-6408 Quasar Premium Bullet: Certification Update with ONVIF

1.38	October 10, 2023	-	New certification: Triton FH-Series R with Genetec
		-	New certification: Elara R-290 with ONVIF
		-	New certification: Elara R-290 with Avigilon
		-	New certification: Elara R-290 with exacqVision
		-	New certification: Elara R-290 with Milestone
		-	New certification: FLIR FC-Series AI with ONVIF
		-	New certification: FLIR FC-Series AI with UVMS
1.37	July 3, 2023	-	Elara FB-Series ID: Genetec Certification Update
		-	CM-6405 Quasar Premium Mini-Dome: Genetec Certification Update
		-	CM-6405 Quasar Premium Mini-Dome: Milestone Certification Update
		-	CM-6405 Quasar Premium Mini-Dome: UVMS Certification Update
		-	CM-6408 Quasar Premium Mini-Dome: Genetec Certification Update
		-	CM-6408 Quasar Premium Mini-Dome: Milestone Certification Update
		-	CM-6408 Quasar Premium Mini-Dome: UVMS Certification Update
		-	Quasar 4K 22x IR PTZ: ONVIF Certification Update
		-	Quasar 4K 22x IR PTZ: Avigilon Certification Update
		-	Quasar 4K 22x IR PTZ: exacqVision Certification Update
		-	Quasar 4K 22x IR PTZ: Milestone Certification Update
		-	Quasar 4K 22x IR PTZ: UVMS Certification Update
		-	Quasar 4K 31x IR PTZ: ONVIF Certification Update
		-	Quasar 4K 31x IR PTZ: Avigilon Certification Update
		-	Quasar 4K 31x IR PTZ: exacqVision Certification Update
		-	Quasar 4K 31x IR PTZ: Milestone Certification Update
		-	Quasar 4K 31x IR PTZ: UVMS Certification Update
		-	Elara DX-Series: ONVIF Certification Update
		-	Elara DX-Series: Avigilon Certification Update
		-	Elara DX-Series: exacqVision Certification Update
		-	Elara DX-Series: Milestone Certification Update
		-	Elara DX-Series: UVMS Certification Update
		-	Saros DM-Series: ONVIF Certification Update
		-	Saros DM-Series: Avigilon Certification Update
		-	Saros DM-Series: exacqVision Certification Update
		-	Saros DM-Series: Milestone Certification Update
		-	Saros DM-Series: UVMS Certification Update
		-	New certification: CM-6405 Quasar Premium Mini-Dome AI with ONVIF
		-	New certification: CM-6405 Quasar Premium Mini-Dome AI with Avigilon
		-	New certification: CM-6405 Quasar Premium Mini-Dome AI with Milestone
		-	New certification: CM-6405 Quasar Premium Mini-Dome AI with UVMS
		-	New certification: CM-6408 Quasar Premium Mini-Dome AI with ONVIF
		-	New certification: CM-6408 Quasar Premium Mini-Dome AI with Avigilon
		-	New certification: CM-6408 Quasar Premium Mini-Dome AI with Milestone
		-	New certification: CM-6408 Quasar Premium Mini-Dome AI with UVMS
1.36	April 10, 2023	-	CM-6405 Quasar Premium Mini-Dome: ONVIF Certification Update
		-	CM-6408 Quasar Premium Mini-Dome: ONVIF Certification Update
		-	CM-6405 Quasar Premium Mini-Dome: Avigilon Certification Update
		-	CM-6408 Quasar Premium Mini-Dome: Avigilon Certification Update
		-	CM-6405 Quasar Premium Mini-Dome: exacqVision Certification Update
		-	CM-6408 Quasar Premium Mini-Dome: exacqVision Certification Update
		-	New certification: Triton FH-Series ID with Genetec
		-	Triton FH-Series ID: UVMS Certification Update
		-	Triton FH-Series R: UVMS Certification Update

1.35	October 10, 2022	-	New certification: Triton FH-Series ID with AvigilonUVMS
		-	New certification: Triton FH-Series R with Avigilon
		-	New certification: Quasar 4K Fixed Box with Avigilon
		-	New certification: Ariel Gen III Quad HD with Avigilon
		-	New certification: Ariel Gen III 4K UHD with Avigilon
		-	New certification: Quasar 4K Fixed Box with Milestone
		-	New certification: Ariel Gen III Quad HD with Milestone
		-	New certification: Ariel Gen III 4K UHD with Milestone
		-	New certification: Quasar 4K Fixed Box with Genetec
1.34	July 14, 2022	-	New certification: Triton FH-Series ID with exacqVision
		-	New certification: Triton FH-Series R with exacqVision
		-	Quasar 4K Fixed Box: ONVIF Certification Update
		-	Ariel Gen III Quad HD: ONVIF Certification Update
		-	Ariel Gen III 4K UHD: ONVIF Certification Update
		-	New certification: Quasar 4K Fixed Box with exacqVision
		-	New certification: Ariel Gen III Quad HD with exacqVision
		-	New certification: Ariel Gen III 4K UHD with exacqVision
1.33	April 27, 2022	-	New certification: CM-6405 Quasar Premium Mini-Dome with Genetec
		-	New certification: CM-6405 Quasar Premium Mini-Dome with exacqVision
		-	New certification: CM-6408 Quasar Premium Mini-Dome with Genetec
		-	New certification: CM-6408 Quasar Premium Mini-Dome with exacqVision
		-	Triton FH-Series ID: ONVIF Certification Update
		-	Triton FH-Series R: ONVIF Certification Update
		-	New certification: Triton FH-Series ID with Milestone
		-	New certification: Triton FH-Series R with Milestone
		-	New certification: Triton FH-Series ID with UVMS
		-	New certification: Triton FH-Series R with UVMS
		-	New certification: Elara FR-345-EST with Genetec
		-	New certification: Quasar 1080p IR PTZ with Genetec
1.32	January 12, 2022	-	New certification: CM-6405 Quasar Premium Mini-Dome with Avigilon
		-	New certification: CM-6405 Quasar Premium Mini-Dome with Milestone
		-	New certification: CM-6408 Quasar Premium Mini-Dome with Avigilon
		-	New certification: CM-6408 Quasar Premium Mini-Dome with Milestone
		-	CM-6405 Quasar Premium Mini-Dome: ONVIF Certification Update
		-	CM-6408 Quasar Premium Mini-Dome: ONVIF Certification Update
		-	Triton FH-Series ID: ONVIF Certification Update
		-	Triton FH-Series R: ONVIF Certification Update
1.31	November 12, 2021	-	New certification: Elara FR-345-EST with Avigilon
		-	New certification: Elara FR-345-EST with exacqVision
		-	New certification: Elara FR-345-EST with Milestone
		-	New certification: Triton FH-Series ID with ONVIF
		-	New certification: Triton FH-Series R with ONVIF
		-	New certification: Ariel CM-3202 Full HD Mini-Dome with Qognify
		-	Quasar 1080p IR PTZ: ONVIF Certification Update
		-	New certification: Quasar 1080p IR PTZ with Avigilon
		-	New certification: Quasar 1080p IR PTZ with exacqVision

1.30	August 12, 2021	-	New certification: CB-6404 Quasar Premium Bullet with Avigilon
		-	New certification: CB-6404 Quasar Premium Bullet with exacqVision
		-	New certification: CB-6404 Quasar Premium Bullet with Milestone
		-	New certification: CB-6404 Quasar Premium Bullet with Genetec
		-	New certification: CB-6408 Quasar Premium Bullet with Avigilon
		-	New certification: CB-6408 Quasar Premium Bullet with exacqVision
		-	New certification: CB-6408 Quasar Premium Bullet with Milestone
		-	New certification: CB-6408 Quasar Premium Bullet with Genetec
		-	Elara FC-Series O: Genetec certification updated
		-	Quasar 4K 22x IR PTZ: Genetec certification updated
		-	New certification: Quasar 4K 31x IR PTZ with Genetec
		-	New certification: Elara DX-Series with Genetec
1.29	April 30, 2021	-	New certification: Quasar 4K 22x IR PTZ with UVMS
		-	New certification: Quasar 4K 31x IR PTZ with UVMS
		-	New certification: CM-3202-11-I with UVMS
		-	New certification: CM-3202-11-I with Genetec
		-	New certification: Elara DX-Series with Milestone
		-	New certification: Elara DX-Series with Avigilon
		-	New certification: Elara DX-Series with exacqVision
		-	Elara FC-Series ID: Genetec certification updated
		-	New certification: CM-6405 Quasar Premium Mini-Dome with ONVIF
		-	New certification: CM-6405 Quasar Premium Mini-Dome with UVMS
		-	New certification: CM-6408 Quasar Premium Mini-Dome with ONVIF
		-	New certification: CM-6408 Quasar Premium Mini-Dome with UVMS
		-	New certification: CB-6404 Quasar Premium Bullet with ONVIF
		-	New certification: CB-6404 Quasar Premium Bullet with UVMS
		-	New certification: CB-6408 Quasar Premium Bullet with ONVIF
		-	New certification: CB-6408 Quasar Premium Bullet with UVMS
		-	New certification: Elara FR-345-EST with UVMS
		-	New certification: Elara FR-345-EST with ONVIF
		-	Saros DM Series: UVMS certification updated
		-	Elara DX-Series: UVMS certification updated
1.28	September 25, 2020	-	New certification: Elara DX-Series with ONVIF
		-	New certification: Quasar 31x 4K IR PTZ with ONVIF
		-	New certification: Quasar 31x 4K IR PTZ with Avigilon
		-	New certification: Quasar 31x 4K IR PTZ with exacqVision
		-	Quasar 22x 4K IR PTZ: ONVIF certification updated
		-	Quasar 22x 4K IR PTZ: Avigilon certification updated
		-	Quasar 22x 4K IR PTZ: exacqVision certification updated
		-	New certification: Ariel CM-3202 Full HD Mini-Dome with Avigilon
		-	New certification: Ariel CM-3202 Full HD Mini-Dome with Milestone
		-	Elara FC-Series ID: Milestone certification updated
		-	Elara FC-Series O: Milestone certification updated
		-	Elara FC-Series ID: Avigilon certification updated
		-	Elara FC-Series O: Avigilon certification updated

1.27	July 24, 2020	-	Elara FC-Series ID: ONVIF certification updated
		-	Elara FC-Series O: ONVIF certification updated
		-	Elara FC-Series ID: exacqVision certification updated
		-	Elara FC-Series O: exacqVision certification updated
		-	New Certification: Ariel CM-3202 Full HD Mini-Dome with ONVIF
1.26	May 8, 2020	-	Ariel Gen III 4K: ONVIF certification updated
		-	New Certification: Quasar 4K IR PTZ with ONVIF
		-	New Certification: Quasar 4K IR PTZ with Milestone
		-	New Certification: Quasar 4K IR PTZ with Genetec
		-	New Certification: Quasar 4K IR PTZ with Avigilon
		-	New Certification: Quasar 4K IR PTZ with exacqVision
		-	New Certification: Saros DM-Series with Genetec
		-	New Certification: Saros DH-390 2MP with SeeTec
		-	New Certification: Saros DH-390 2MP with OnSSI
1.25	February 26, 2020	-	New Certification: Saros DM-Series with Milestone
		-	New Certification: Saros DH-390 2MP with Verint
		-	New Certification: Elara FB-Series ID with Verint
		-	New Certification: Elara FB-Series O with Verint
		-	New Certification: Triton PT-Series HD with Verint
1.24	December 20, 2019	-	Elara FC-Series ID: OnSSI / SeeTec certification updated
		-	New Certification: Saros DM-Series with exacqVision
		-	New Certification: Quasar 1080p IR PTZ with OnSSI / SeeTec
		-	New Certification: Ariel Gen III 4K UHD Mini Dome with OnSSI / SeeTec
1.23	November 26, 2019	-	New Certification: Elara FB-Series ID with Honeywell ADPRO NVR
		-	New Certification: Elara FB-Series O with Honeywell ADPRO NVR
		-	New Certification: Elara FC-Series O with Honeywell ADPRO NVR
		-	New Certification: Saros DH-390 2MP with Honeywell ADPRO NVR
		-	New Product Family: Saros PTZ DM-Series added to the document
		-	New Certification: Saros PTZ DM-Series with ONVIF
		-	New Certification: Saros PTZ DM-Series with Avigilon
1.22	September 20, 2019	-	Quasar 4x2K Panoramic: ONVIF certification updated
		-	Ariel 4K UHD Bullet / Mini-Dome: ONVIF certification updated
		-	Ariel Quad HD Bullet / Mini-Dome: ONVIF certification updated
1.21	June 28, 2019	-	Triton PT-Series HD: Milestone certification updated
		-	Triton PT-602CZ HD: Milestone certification updated
		-	New Certification: Saros DH-390 2MP with Avigilon
		-	New Certification: Saros DH-390 2MP with Genetec
		-	Elara FB-Series ID: Genetec certification updated
		-	Elara FB-Series O: Genetec certification updated
		-	New Certification: Quasar 1080p IR PTZ with Qognify VideoHub
		-	New Certification: Triton PT-Series with Qognify VideoHub
		-	New Certification: Triton F-Series with Qognify VideoHub
		-	New Certification: Triton D-Series with Qognify VideoHub
		-	New Certification: Elara FC-Series S with Qognify VideoHub
		-	New Certification: TRK101 / TRK101-P with Qognify VideoHub
		-	New Certification: ioi HD Bullet with Qognify VideoHub
		-	New Certification: Ariel Gen III QHD with Qognify VideoHub
		-	New Certification: Ariel Gen II with Qognify VideoHub
		-	New Certification: Triton A310PT with Qognify VideoHub

1.20	April 25, 2019	-	Triton PT-Series HD: Genetec certification updated
		-	Triton PT-602CZ HD: Genetec certification updated
		-	Saros DH-390 2MP: ONVIF certification updated
		-	Updated links with the latest version of DNA
1.19	March 27, 2019	-	Quasar 4K Fixed Box: UVMS certification updated
		-	Quasar 4K Fixed Box: ONVIF Certification Updated
		-	Quasar 1080p IR PTZ: UVMS certification updated
		-	Ariel 4K UHD Bullet / Mini-Dome: UVMS certification updated
		-	Ariel Quad HD Bullet / Mini-Dome: UVMS certification updated
		-	Ariel 3MP Corner Camera: UVMS certification updated
		-	Ariel Full HD Bullet / Mini-Dome: UVMS certification updated
		-	Quasar 4x2K Panoramic: UVMS certification updated
		-	New Certification: Saros DH-390 2MP with UVMS
		-	New Certification: Triton F Series ID with UVMS
		-	New Certification: Elara FB Series ID with UVMS
		-	Triton PT-Series HD: Avigilon certification updated
		-	Triton PT-Series HD: ONVIF certification updated
		-	New Certification: Triton PT-Series HD with American Dynamics VideoEdge
		-	Triton PT-602CZ HD: ONVIF certification updated
		-	Triton PT-602CZ HD: Avigilon certification updated
		-	New Certification: Triton PT-602 CZ with American Dynamics VideoEdge
		-	New Certification: Elara FC-Series R with American Dynamics VideoEdge
		-	New Certification: Elara FC-Series ID with American Dynamics VideoEdge
		-	Elara FC-Series ID: Avigilon certification updated
		-	Elara FC-Series O: Avigilon certification updated
1.18	February 28, 2019	-	New Certification: FB-Series ID with Digifort
		-	New Certification: FB-Series O with Digifort
		-	Quasar 1080p IR PTZ: ONVIF Certification Updated
		-	Ariel 4K UHD Bullet / Mini-Dome: ONVIF Certification Updated
		-	Ariel QHD Bullet / Mini-Dome: ONVIF Certification Updated
		-	Ariel 3MP Corner Camera: ONVIF Certification Updated
		-	Ariel Full HD: ONVIF Certification Updated
		-	New Certification: F-Series ID with Genetec
		-	FC-Series ID: ONVIF Certification Updated
		-	FC-Series O: ONVIF Certification Updated
1.17	December 17, 2018	-	New Certification: Saros DH-390 2MP with ONVIF
		-	FB-Series ID: ONVIF certification updated
		-	New Certification: FB-Series ID with Milestone
		-	New Certification: FB-Series ID with Avigilon
		-	FB-Series O: ONVIF certification updated
		-	FB-Series O: Milestone certification updated
		-	FB-Series O: Avigilon certification updated
		-	PT-602CZ-R: Genetec certification updated
		-	New Certification: PT-Series HD with Aimetis
		-	New Certification: F-Series ID with Milestone
		-	New Certification: F-Series ID with Avigilon

1.16	October 29, 2018	-	New Certification: CP-5302-31-I with ONVIF
		-	FC-Series S: exacqVision certification updated
		-	New Certification: PT-602CZ HD with exacqVision
		-	PT-Series HD: exacqVision certification updated
		-	New Certification: FC-Series R with exacqVision
		-	FB-Series ID: ONVIF certification updated
		-	FB-Series O: ONVIF certification updated
		-	NEW PRODUCT: Added F-Series ID to the document
		-	New Certification: F-Series ID with ONVIF
		-	New Certification: FC-Series O with exacqVision
		-	FC-Series ID: ONVIF certification updated
		-	FB-Series O: Milestone certification updated
		-	Quasar 1080p IR PTZ: ONVIF Certification updated
		-	Ariel Corner Camera: ONVIF Certification updated
		-	Ariel Full HD: ONVIF Certification updated
		-	Ariel Gen III QHD: ONVIF Certification updated
		-	Quasar 4 x 2K Panoramic: ONVIF Certification updated
1.15	August 17, 2018	-	FB-Series O: ONVIF certification updated
		-	FB-Series ID: ONVIF certification updated
		-	FC-Series S: Genetec certification updated
		-	A310PT: Genetec certification updated
1.14	July 8, 2018	-	New product added to the document: CP-5302-31-I
		-	New Certification: CP-5302-31-I with Lenel
		-	New Certification: FB-Series ID with Genetec
1.13	June 8, 2018	-	New Certification: FB-Series ID with Avigilon
		-	FB-Series O: Avigilon certification updated
		-	F-Series: Genetec certification updated
		-	PT-Series: Genetec certification updated
1.12	April 6, 2018	-	New Certification: A310PT with Avigilon
		-	New Certification: FC-Series S with Avigilon
		-	New Certification: FC-Series R with Avigilon
		-	New Certification: D-Series with Avigilon
		-	New Certification: F-Series with Avigilon
		-	New Certification: PT-Series with Avigilon
		-	New Certification: PT602CZ-R with Avigilon
		-	FB-Series O: ONVIF certification updated
		-	FB-Series ID: ONVIF certification updated
1.11	March 5, 2018	-	New Certification: FB-Series O with Genetec
		-	New Certification: FC-Series ID with Pelco VideoXpert VMS
		-	New Certification: PT602CZ-R with Milestone
		-	D-Series: Milestone certification updated
		-	FC-Series R: Milestone certification updated
		-	FC-Series S: Milestone certification updated
		-	F-Series: Milestone certification updated
		-	PT-Series: Milestone certification updated
		-	A310PT: Milestone certification updated
		-	Quasar 1080p IR PTZ: ONVIF Certification updated

1.10	February 1, 2018	-	New Certification: PT-602CZ HD with Genetec
		-	New Certification: FC-Series O with Genetec
		-	FB-Series O: ONVIF Certification updated
		-	D-Series: ONVIF Certification updated
		-	F-Series: ONVIF Certification updated
		-	A310PT: ONVIF Certification updated
		-	PT-Series: ONVIF Certification updated
		-	New Certification: PT-602CZ-R with ONVIF
		-	FC-Series S: ONVIF Certification updated
		-	FC-Series R: ONVIF Certification updated
		-	Quasar 4x2K Panoramic: ONVIF Certification updated
		-	New Certification: Ariel 3MP Corner Camera with exacqVision
1.9	December 26, 2017	-	Thermal and Visible certifications to be included in separate documents
		-	Removed EOS products PTZ35, PTZ50, PTZ 35x140 & TCX Bullet
		-	PT-Series HD: ONVIF certification updated
		-	PT-602CZ HD: ONVIF certification updated
		-	PT-Series HD: FLIR UVMS certification updated
		-	PT-602CZ HD: FLIR UVMS certification updated
		-	FC-Series O: ONVIF certification updated
		-	FC-Series ID: Avigilon certification updated
		-	FC-Series ID: ONVIF certification updated
		-	New Certification: TCX PTZ with Salient
		-	New Certification: FC-Series O with Avigilon
		-	New Certification: FB-Series O with exacqVision
		-	New Certification: FC-Series ID with Lenel
		-	New Certification: FC-Series O with Lenel
		-	New Certification: FB-Series O with Lenel
		-	New Certification: PT-Series HD with Lenel
		-	New Certification: PT-602CZ HD with Lenel
		-	New Certification: PT-Series HD with exacqVision
		-	New Certification: FB-Series ID with ONVIF
		-	New Certification: Quasar 12MP Hemispheric Mini-Dome with ONVIF
		-	New Certification: Quasar 1080p IR PTZ with ONVIF
		-	New Certification: Quasar 4x2K Panoramic with ONVIF
1.8	November 3, 2017	-	New Certification: FC-Series O with Milestone
		-	New Certification: FB-Series O with Milestone
		-	New Certification: FB-Series O with Avigilon
		-	New Certification: PT-602CZ HD with Avigilon
		-	New Certification: PT-602CZ HD with Milestone
		-	New Certification: FC-Series ID with VideoInsight VMS
		-	New Certification: FC-Series ID with Verint Nextiva
		-	New Certification: PT-Series HD with Geutebrück
		-	New Certification: D-Series with Salient
		-	New Certification: FC-Series S with Salient
		-	New Certification: A310PT with Salient

1.7	October 3, 2017	-	New Certification: FB-Series O with Milestone
		-	New Certification: PT-602CZ HD with ONVIF
		-	PT-Series HD: ONVIF certification updated
		-	FB-Series O: ONVIF certification updated
		-	New Certification: Ariel 4K UHD with ONVIF
		-	New Certification: Ariel Quad HD with ONVIF
		-	New Certification: Ariel Full HD with Genetec
1.6	August 31, 2017	-	Updated certification information for FLIR Systems UVMS certifications
		-	FC-Series S – Updated certification notes.
		-	New Certification: PT-Series HD with Genetec
		-	New Certification: FC-Series ID with Digifort
		-	FC-Series ID: ONVIF certification updated
		-	FC-Series ID: FLIR UVMS certification updated
		-	New Certification: FC-Series O with ONVIF
		-	New Certification: FB-Series O with ONVIF
		-	New Certification: FC-Series O with FLIR UVMS
		-	New Certification: Quasar Gen II QUAD HD with Genetec
1.5	July 3, 2017	-	Corrected links for Digifort certifications, after changes in their webpage
		-	New Certification: F-Series with Aimetis Symphony
		-	New Certification: FC-Series with Aimetis Symphony
		-	New Certification: PT-Series with Aimetis Symphony
		-	New Certification: D-Series with Aimetis Symphony
		-	New Certification: PT-Series HD with Milestone Corporate / Enterprise
		-	New Certification: PT-Series HD with Avigilon
		-	New Certification: PT-Series HD with Qognify/NICE products
		-	New Certification: TCX PTZ with Qognify/NICE products
		-	Corrected info regarding Quasar 4K Fixed Box: Added to Quasar Gen III camera Series
		-	Corrected links for Digifort certifications, after changes in their webpage
		-	New Certification: Ariel Corner Camera with Milestone Corporate / Enterprise
1.4	May 30, 2017	-	Supported FW versions for FLIR Thermal Cameras with Latitude have been updated → Added information on newer FW versions that have been tested with UVMS.
		-	New Certification: FC-Series ID with OnSSI
		-	New Certification: FC-Series ID with SeeTec
		-	New Certification: FC-Series R with OnSSI
		-	New Certification: FC-Series R with SeeTec
		-	New Certification: F-Series with Puretech
		-	New Certification: FC-Series with Puretech
		-	New Certification: PT-Series with Puretech
		-	New Certification: PT-602CZ with Puretech
		-	New Certification: PT-Series HD with Puretech
		-	New Certification: PTZ35, PTZ50 & PTZ 35x140 with Puretech
		-	Added existing certifications for TCX Mini-Bullet
		-	Added existing certifications for TCX Bullet
		-	Added existing certifications for TCX PTZ
		-	New Certification: Quasar 6MP Hemispheric Mini-dome with Genetec
		-	Ariel CC-3013-01-I: ONVIF certification updated

1.3	April 28, 2017	-	New Certification: FC-Series ID with Geutebrück G-Core - New Certification: FC-Series ID with Geutebrück GeViScope - New Certification: PT-Series HD with ONVIF - FC-Series ID: Milestone certification updated → Certified FW updated → FC-669 ID and FC-690 ID models added to the list of supported devices - New Certification: Ariel CB-3102-11-I with Genetec - New Certification: Ariel CM-3102-11-I with Genetec - New Certification: Ariel CC-3013-01-I with ONVIF
1.2	March 29, 2017	-	Updated broken links for Milestone certifications - FC-Series ID: ONVIF certification updated - New Certification: FC-Series ID with Genetec - New Certification: FC-Series ID with Avigilon - Fixed typo for some DLTV certifications with FLIR Systems United VMS - New Certification: Quasar 4K Fixed Box certification with ONVIF
1.1	March 7, 2017	-	Updated broken links for ONVIF certifications after they redesigned their website - New Certification: FC-Series ID certification with Honeywell - Added certifications for DLTV cameras missing in v1.0 - Fixed typo for Ariel Full HD and Quasar Gen II ONVIF certifications: Profile G was not mentioned.
1.0	January 26, 2017	-	First Version