# ZEPCAM MANAGER INTEGRATION WITH MILESTONE XPROTECT FOR USE WITH T3

NOVEMBER 2023



# SUMMARY

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## • **PRODUCT DESCRIPTION**

### **Abbreviations**

ZCM	Zepcam Manager
ZC	Zepcam Cloud
MXP	Milestone XProtect
MXSC	Milestone XProtect Smart Client
MXMC	Milestone XProtect Management Client

#### Version Management

Tested versions	
ZM	2.0.2.61 (incl decryption service 60 or
	higher)
MXP Corporate	2021 R1, R2
	2022 R1, R2, R3
	2023 R1, R2
Device Pack	12.1a

#### **Functionality**

The integration between Zepcam Manager (ZM) and Milestone XProtect (MXP) makes it possible to view livestreams of Zepcam T3 bodycams connected to ZM by using the Zepcam Driver.

### **Prerequisites**

Before we can start configuring the integration between ZM and MXP there are a couple of prerequisites.

- You will need to have access to ZM with a valid license for integrations
- You will also need access to an MXP server with administrator rights and valid licenses for adding bodycams to MXP

The two of these need to be able to communicate over an active internet connection or set up on the same local network. During the setup process you will need a pc or desktop for configuring the integration.

At the end of the manual, you should be able to:

• Add Zepcam T3 Live streaming cameras to Milestone

## • SETTING UP THE INTEGRATION

- Retrieve Zepcam Driver for Milestone XProtect. This driver will be supplied to you by Zepcam Support on request (additional license cost may apply).
- Install Zepcam Driver for Milestone XProtect.exe <u>on the Milestone recording</u> <u>server</u> by doubling clicking.



- Select your preferred language.
- Check the box: 'Allow the Recording Server to be stopped during installation'.
- Select 'Install':

3 Setup - Zepcam Driver for Milestone XProtect	-		×
Service Interruption			FR
The Milestone XProtect Recording Server needs to be stopped during installar	tion.		(10m)
Setup determined that the Milestone XProtect Recording Server is currently n stopped during installation of the Zencam Driver. Please confirm that it is also Server as part of the installation process. When installation has completed, th restarted.	unning. This servic wed to stop the Re he Recording Serv	e must be ecording er will be	i.
Allow the Recording Server to be stopped during installation			
	Install	C	ancel

• After the installation, select 'Finish'.



In MXMC:

Go to server --> Recording Servers:



• Right click on Server and press 'Add Hardware':



• Select 'Manual':



• Press 'Next':



- Select 'Add'
- Enter ZCM username + UUI ID of bodycam
- (result: 'your\_zcm\_usernem:uuid'). The Zepcam user should have the superuser, admin or master Zepcam Manager role.
  Find UUD in ZCM under 'Admin' > 'Devices' > 'Camera Devices' > Select a

Find UUID in ZCM under 'Admin' -> 'Devices' -> 'Camera Devices' -> Select a camera and click 'Show' -> 'Uuid'

T3 53	
Device Name:	T3 53
Comment:	
MAC:	cc:4b 78:e0
Timezone:	Europe/Amsterdam
Device Type:	T3
Device Profile:	JSC
Usage:	Files: -, Bytes: 0
Link	e41582a7

- Add password (of ZCM)
- Do this for every bodycam that needs to be integrated
- When ready select 'Next': (make sure you only include 1 bodycam)
- Select driver for the added hardware. This should be Zepcam (under Other)
- Select 'Next':

id Hardware		- 0
Select which drivers to use when scanning for hardware. The more drivers selected, the slower the scanning.		•
-		milestone
HikVision	^	Select All
Infinova		Clear All
Milestone		Citodi Ail
Mobotix		
ONVIF		
Panasonic		
Samsung		
Universal		
Other		
ABUS		
ADAM 60xx DIO module		
DigitalBarriersTVIDecoder		
LanAccess Encoder		
VPS Driver		
Z Zacom		
[ ] seban	•	

- Enter network/web address and port of the ZCM server
- Network address can be found in the address bar, this could be an IP address or URL (in case of HTTPS, tick box 'Use HTTPS'.).
- For use with Zepcam hybrid.zepcam.com cloud server, only use of the URL is allowed, and HTTPS required.
- Select 'Zepcam' under Hardware Model
- Select 'Next':

Add	Hardware								$\times$
Ent Op	er the network address a tionally, select the hardw	nd port of the har are model to spee	dware you want to ad d up detection.	d.				milest	one
	Address	Port	Use HTTPS	HTTPS port	Hardware model			Add	
•	hybrid.zepcam.com	80		443	Zepcam	$\sim$			
	Help			< Back	Next >		(	Cancel	

- The selected bodycams are now being detected and will be added to the MXP system
- When the selected bodycams are successfully detected, tick the box 'Add' and select 'Next'

			I IUSLIGHC.			
Add	Hardware					×
Wa On	it while your hardware is being detected. ce detection has completed, select which hard	ware to add.			milest	tone
Detec	ted hardware:					
Add	Address	Port	Hardware model	Status		
	hybrid.zepcam.com	443	Zepcam	🖌 Succe	ss	
⊻ s	now hardware running on other recording servers					
	Help		< Back Next	>	Cancel	

• When the system has successfully connected to each piece of hardware, select 'Next':

ardware name template:				Device nar	ne template:				
Default			$\sim$	Default					`
I Hardware I Camera	Microphone	• 🗹	Speake	ar	🗹 Meta	data	lnput	] Output	
Hardware to Add Zencam T3 Bodycam - bybrid zencam com		Enabled	Nam	Ð					
Hardware:			T3 53	(hybrid.zepc	am.com)				
Tamera port 1:			T3 53	(hybrid.zepc	am.com) - Ca	amera			
Microphone port 1:			T3 53	(hybrid.zepc	cam.com) - M	icrophone			
Metadata port 1:			T3 53	(hybrid.zepc	am.com) - G	PS			

- Select Hardware, Camera port 1, Microphone port 1 and Metadata port 1
- Select 'Next':

dd Hardware						×
Select a default group for all device Alternatively, select device group	es types. Individually	r for each device.			milest	one
Default camera group:		Devices	Add to Group			
MXD	2	Cameras				
Default microphone group:		T3 53 (hybrid.zepcam.com) - Camera	Default Group			~
MXD	2	Microphones				
Default speaker group:		T3 53 (hybrid.zepcam.com) - Microphone	Default Group			~
No group selected	1 21	Metadata				
Default metadata group:		💱 T3 53 (hybrid.zepcam.com) - GPS	Default Group			`
MXD	2					
Default input group:						
No group selected	21					
Default output group:						
No group selected	21					
Hole		< Back	Finish	(	"ancel	

- In the 'Add to Group', select; Default Group', or a group you have added in the MXMC
- Select 'Finish'
- Your bodycam has now successfully been added to MXP. You can find it under: 'Recording Servers'



Restart MXSC to force the reload of the added bodycams. You've now configured ZM and MXP using the Zepcam – Milestone Plugin.