# **GENETEC FEATURE SUPPORT**







### **ONVIF PROFILE M**

ONVIF Profile M supports analytics configuration and query for metadata



#### **DEWARPING CAPABILITIES**

Seamlessly control panoramic cameras such as Optera and Fisheye



#### **GENETEC FIRMWARE VAULT**

The Firmware Vault is a secure online locker that stores certified Pelco camera firmware and alerts you when new updates are available for your devices

	FEATURE	MOTION	CAMERA SABOTAGE	I/O INPUT	I/O OUTPUT	AUDIO INPUT	AUDIO OUTPUT	EDGE RECORDING	PTZ	DEWARPING
Fixed	Sarix Enhanced 3	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>		<b>√</b>		
	Sarix Pro 4	$\checkmark$	$\checkmark$	✓	$\checkmark$	✓	✓	$\checkmark$		
	Sarix Pro 3	✓	✓	✓	<b>✓</b>	✓	✓	✓		
	Sarix Value	$\checkmark$	✓			$\checkmark$		✓		
	Sarix Corner 3	✓	✓	✓	✓	✓	✓	✓		
	Sarix Modular	✓	✓	✓	✓	✓	✓	✓		
PTZ	Spectra Enhanced 7 & IR	✓	✓	✓	<b>✓</b>	✓		<b>√</b>	<b>√</b>	
	Spectra Pro IR & 4K	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
	Esprit Enhanced	$\checkmark$	✓	$\checkmark$	✓	$\checkmark$		$\checkmark$	✓	
	Esprit Compact PTZ	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$			$\checkmark$	$\checkmark$	
	Sarix Multi Enhanced	✓	✓	✓	<b>√</b>	✓	✓	<b>√</b>		
Donomovojvo	Sarix Multi Pro	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		
Panomersive	Optera	$\checkmark$	✓	$\checkmark$	✓					✓
	IMF Fisheye	$\checkmark$	✓	✓	$\checkmark$	✓	✓	✓		✓
Speciality	Exsite Enhanced	✓	✓	✓	✓			✓	✓	
	Exsite Enhanced 2	$\checkmark$	$\checkmark$	✓	$\checkmark$			$\checkmark$	$\checkmark$	
	Exsite Pro	$\checkmark$	✓	$\checkmark$	✓			$\checkmark$	✓	
	Esprit Anti-Corrosion PTZ	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$			$\checkmark$	$\checkmark$	
	Esprit Anti-Corrosion Fixed	$\checkmark$	✓	✓	✓			$\checkmark$		
	Sarix Thermal Enhanced 4	✓	✓	✓	✓	✓	✓	✓		

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																		ADVANCED											
					SMART ANALYTIC EVENT								ENHANCED ANALYTICS EVENT							ANALYTICS EVENT				PRO ANALYTICS EVENT					
Fixed	Sarix Enhanced 3 <sup>1</sup>	<b>√</b>										$\checkmark$	$\checkmark$	$\checkmark$	<b>√</b>	<b>√</b>	<b>✓</b>	<b>V</b>		<b>V</b>	✓	<b>V</b>	<b>√</b>						
	Sarix Pro 4	$\checkmark$	$ \checkmark $	$\checkmark$	✓	$\checkmark$	✓	$\checkmark$	$\checkmark$	$\checkmark$	<b>✓</b>																		
	Sarix Pro 3																							✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	✓
	Sarix Value																												
	Sarix Corner 3		<b>✓</b>	$\checkmark$	✓	✓	✓	✓	✓	✓	<b>√</b>																		
	Sarix Modular		✓	$\checkmark$	✓	✓	$\checkmark$	✓	✓	$\checkmark$	<b>√</b>																		
PTZ	Spectra Enhanced 7 & IR <sup>1</sup>	<b>√</b>										<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	✓	<b>√</b>	<b>√</b>						
	Spectra Pro IR & 4K																							$\checkmark$	✓	✓	<b>✓</b>	$\checkmark$	✓
	Esprit Enhanced											✓	✓	✓	✓	✓	✓	✓	✓										
	Esprit Compact PTZ		<b>✓</b>	$\checkmark$	✓	✓	$\checkmark$	✓	$\checkmark$	✓	✓																		
	Sarix Multi Enhanced	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>																		
Donomovoivo	Sarix Multi Pro	$\checkmark$	✓	$\checkmark$	✓	✓	✓	✓	✓	✓	<b>√</b>																		
Panomersive	Optera <sup>2</sup>											✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓											
	IMF Fisheye		<b>✓</b>	$\checkmark$	✓	✓	$\checkmark$	✓	✓	✓	✓																		
Speciality	Exsite Enhanced											<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>										
	Exsite Enhanced 2		✓	$\checkmark$	✓	✓	✓	✓	✓	✓	<b>✓</b>																		
	Exsite Pro		<b>✓</b>	$\checkmark$	<b>✓</b>	✓	✓	✓	✓	✓	<b>✓</b>																		
	Esprit Anti-Corrosion PTZ		<b>√</b>	$\checkmark$	✓	$\checkmark$	✓	$\checkmark$	✓	✓	✓																		
	Esprit Anti-Corrosion Fixed		✓	✓	✓	✓	✓	✓	✓	✓	✓																		
	Sarix Thermal Enhanced 4 <sup>3</sup>	✓	✓	✓	✓	✓	✓	✓	✓	<b>✓</b>	<b>√</b>																		

**Smart Analytic Event:** Pelco Smart Analytics, powered by Motorola Solutions, delivers higher accuracy, detection, and classification of people to increase productivity by expediting real-time response.

Advanced Analytics Event: Leverages Al-powered algorithms to detect threats immediately in critical situations. Includes features from Enhanced Analytics with MSI object based detection and classification of people and vehicles. Offers Pelco DL6 behaviors and Pelco Advanced Metadata stream.

**Object Bounding Box:** Currently only includes bounding box overlays to highlight detected objects in live or recorded video.

**Enhanced Analytics Event:** Provides basic analytics like the Pro Analytics with a PTZ camera tracking and Pelco camera link.

**Pro Analytics Event:** Offers basic analytics such as loitering, simple line counting, etc.

<sup>&</sup>lt;sup>1</sup> Requires firmware 3.9.0.8 or later to support overlays

<sup>&</sup>lt;sup>2</sup> Requires firmware 2.13.7.1 or later

<sup>&</sup>lt;sup>3</sup> Radiometric models also include analytic events for Temperature Change and Temperature Threshold.