

Verint V5620PTZ IP PTZ with high definition 1080p resolution

Verint V5620PTZ all-weather IP PTZ cameras with 1080p resolution and 18x or 30x optical zoom. The V5620PTZ delivers leading-edge image capture with crystal clear IP video streaming for an excellent coverage of large areas.

Bring HD to PTZ

The V5620PTZ from Verint offers true High Definition video streaming from an industrial PTZ. The 18x or 30x optical zoom means you'll never miss a moment, and wide-angle 16:9 aspect ratio ensures you're seeing everything you need to see as part of an investigation. Features like guard tours and recorded presets allow for a variety of automated options for the V5620PTZ, or controlling PTZ live to track targets in real-time. H.264 compression assures minimal loss of image quality while minimizing bitrate and storage impact to your surveillance system.

Install it Almost Anywhere

The V5620PTZ was made for easy installation in just about any environment or mounting condition. Dual 3/4" NPT threaded pendant heads allow retrofitting in almost any environment, or use the huge portfolio of mounting options on poles, buildings, down-pipes, in ceilings or just about anywhere you would need to mount a PTZ camera.

Powered by Verint

Verint V5620PTZ cameras are fully integrated with Verint Enterprise Video Management Software (VMS) — centralized device management, automated health monitoring, remote video viewing, and more — and with other Verint solutions, including the Verint EdgeVR IP-based network video recorder.

Verint is the industry's broadest IP video portfolio, a single source for virtually every facet of your video operations, from cameras, encoders, and network video recorders to video viewing management, and analytics software. Designed to enhance any video network, Verint streamlines management of large, geographically dispersed video operations and helps organizations realize the benefits of IP video using their legacy video investments.



Key Benefits

- True 1080p High Definition Resolution in a compact but robust PTZ platform
- 18x 30X optical zoom for amazing image capture capability
- 802.3at PoE, as well as 24V AC support
- Outdoor version includes built-in heater and sunshield to protect against a huge range of environmental conditions
- Full IK10 and IP66 with -40° C to 50° C (-40° F ~ 122° F) all weather capability
- Compatible with Verint Enterprise VMS and the EdgeVR network video recorder

TECHNICAL SPECIFICATIONS				
V5620PTZ 1080p IP Cameras with High Definition Resolution				
MODELS	V5620PTZ-18ID	V5620PTZ-18DW	V5620PTZ-30ID	V5620PTZ-30DW
AUDIO/VIDEO				
• Video Resolution/ Frame Rate	1080p 30 FPS/ 720p 30 FPS/ VGA 30FPS			
• Video Compression	H.264/ MJPEG			
• Audio Compression	G.711/ G.726			
CAMERA				
• Sensor	Sony Progressive CMOS-1/2.8"			
• Minimum Illumination	0.05lux (Color)/ 0.01 (B/W) @F1.6, 1/1 shutter speed, Max Gain		0.05lux (Color)/ 0.01 (B/W) @F1.6, 1/1 shutter speed, Max Gain	
• Optical Zoom	18x		30x	
• Digital Zoom	1-10x Variable		1-12x Variable	
• Electronic Shutter	1 sec-1/ 10,000 sec			
• Focus Mode/ Iris Control/ AGC Control	Auto/ Manual			
• White Balance	Auto/ Indoor/ Outdoor/ ATW/ Manual			
• Wide Dynamic Range	On/ Off (Digital)		Shutter WDR>96db	
• D/ N Cut Filter	Auto/ Manual			
• Image Settings	Brightness, sharpness, white balance, exposure control, backlight compensation, fine tuning of behavior at low light, rotation (Flip/Mirror/Inverse/Corridor), text and image overlay, auto flip (Image/Mechanical/Off)			
• Digital Noise Reduction	3 DMR/ 2DNR			
OPERATION				
• Pan Travel	360° Endless			
• Tilt Travel	-10° - 190°			
• Manual Speed	0.5° - 90° /s			
• PTZ Function	Preset (256), Cruise (8), Auto Pan (4), Sequence, home Position (for all functions), Resume after Power Loss			
• Preset Speed	5° - 400° /s			
• Privacy Mask	16			
• Electronic Image Stabilization	Not Supported		On/ Off	
• Application Function	4 sets Motion Detection Windows, Speed by Zoom, Defog Compensation			
• Alarm Input/ Output	4 (5V 10K ohms Pull Up)/ 2 (Relay Out Max 2 ADC 30V/ 0.5A AC 1245V)			
• Alarm Reaction	Preset, Sequence, Auto Pan, Cruise			
• On-Board Storage	MicroSD 64 GB Maximum			
NETWORK				
• Networking	10/ 100 Ethernet (RJ-45)			
• Protocols	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, IEEE 802.1x, QoS, ONVIF Profile-S			
• Security	User Account and Password Protection • HTTPS, IP Filtering, 802.1X			
• Supported Web Browsers	IE (6.0+), Firefox*, Chrome*, Safari* (*with limitations)			
GENERAL				
ENVIRONMENT				
• Operating Temperature	Indoor 0° C ~ 40° C (32° F ~ 104° F)	Outdoor -40° C ~ 50° C (-40° F ~ 122° F)	Indoor 0° C ~ 40° C (32° F ~ 104° F)	Outdoor -40° C ~ 50° C (-40° F ~ 122° F)
• Dimension	ø171.7 x 228.71 mm (ø6.76 x 9 in.)	ø191.97 x 282.11 mm (ø7.55 x 11.1 in.) with Sunshield	ø171.7 x 228.71 mm (ø6.76 x 9 in.)	ø191.97 x 282.11 mm (ø7.55 x 11.1 in.) with Sunshield
• Weight	1.62 kg (3.57 lb)	2.32 kg (5.11 lb) with Sunshield	1.62 kg (3.57 lb)	2.32 kg (5.11 lb) with Sunshield
• Power Source	802.3 at PoE+ (30W) 24V AC -10%+17%	802.3 at HI PoE+ (60W) 24V AC -10%+17%	802.3 at PoE+ (30W) 24V AC -10%+17%	802.3 at HI PoE+ (60W) 24V AC -10%+17%
• Power Consumption	24W	59.5W	24W	59.5W
• Environmental	N/A	IP66 • IK10	N/A	IP66 • IK10
CERTIFICATIONS				
• USA	FCC / UL			
• Europe/Asia	CE, ROHS, CB, CU TR			

ONVIF The ONVIF API Specification is available at: www.onvif.org

Verint. Powering Actionable Intelligence®

Verint® Systems Inc. (NASDAQ: VRNT) is a global leader in Actionable Intelligence® solutions for customer engagement optimization, security intelligence, and fraud, risk and compliance. Today, more than 10,000 organizations in over 180 countries use Verint solutions to improve enterprise performance and make the world a safer place. Learn more at www.verint.com.

Americas

✉ info@verint.com

☎ 1-800-4VERINT

Europe, Middle East & Africa


✉ marketing.emea@verint.com

☎ +44(0) 1932 839500

Asia Pacific

✉ marketing.apac@verint.com

☎ +(852) 2797 5678

 verint.com

 twitter.com/verint

 facebook.com/verint

 blog.verint.com

Unauthorized use, duplication, or modification of this document in whole or in part without the written consent of Verint Systems Inc. is strictly prohibited. By providing this document, Verint Systems Inc. is not making any representations regarding the correctness or completeness of its contents and reserves the right to alter this document at any time without notice. Features listed in this document are subject to change. Not all functionality is available in all configurations. Please contact Verint for current product features and specifications. All marks referenced herein with the ® or TM symbol are registered trademarks or trademarks of Verint Systems Inc. or its subsidiaries. All rights reserved. All other marks are trademarks of their respective owners. © 2015 Verint Systems Inc. All Rights Reserved Worldwide. 07.2015