Nextiva

V5620PTZ IP PTZ with High Definition 1080p 2MP Resolution

Nextiva V5620 all-weather IP PTZ cameras with 1080p 2 megapixel resolution provides ultra high-resolution images with amazing 18X optical zoom. The V5620 delivers leading-edge image capture with crystal clear IP video streaming to provide excellent coverage of large areas.

Bring HD to PTZ

The V5620PTZ from Verint offers true High Definition video streaming from an industrial PTZ. 18X optical zoom means you'll never miss a moment, and wide-angle 16:9 aspect ratio ensure you're seeing everything you need to see as part of the investigation. Features like guard tours and recorded presets allow a variety of automated options for the V5620PTZ, or control it 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 and 1.5" BST threaded pendant heads allow retrofitting in almost any environment, or use the huge portfolio of mounting options from Verint to mount the V5620 on poles, buildings, down-pipes, in ceilings or just about anywhere you would need to mount a PTZ camera.

Powered by Nextiva

Nextiva V5620PTZ cameras are fully integrated with Nextiva video management software — centralized device management, automated health monitoring, remote video viewing, and more — and with other Nextiva solutions, including the Nextiva EdgeVR IP-based network video recorder.

Nextiva 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, Nextiva streamlines management of large, geographically dispersed video operations and helps organizations realize the benefits of IP video using their legacy video investments.

At A Glance:

- True 1080p 2MP High Definition Resolution in a compact but robust PTZ platform

- 18X 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 IP66 with -40° C to 122° F all weather capability

- Compatible with Nextiva Video Management Software and the EdgeVR network video recorder

VERINT®

TECHNICAL SPECIFICATIONS

V5620PTZ 1080p 2 Megapixel IP PTZ Cameras

MODELS	V5620PTZ-18ID	V5620PTZ-18DW
CAMERA		
• Sensor	1/2.8"	
• Resolution	1080p 2 Megapixel (1920 H x 1080 V pixels)	
• Optical Zoom	18x	
• Digital Zoom	1-8x variable	
• Focal Length	1 m (Wide); 1 m (Tele)	
• Focal Number	F 1.6 (Wide); F 2.8 (Tele)	
• FOV	Wide: 67.3(°D) / 55.2°(H) / 42.1°(V) Tele: 4°(D) / 3.2°(H) / 2.4°(V)	
• Focus Mode	Auto/Manual	
• White Balance	Auto/Indoor/Outdoor/ATW/Manual	
• Iris Control	Auto/Manual	
• Electronic Shutter	1 sec - 1/10,000 sec	
• AGC Control	Auto/Manual	
• Backlight Compensation	On/Off	
OPERATION		
• Pan Travel	360° Endless	
• Tilt Travel	10° - 190°	
• Manual Speed	0.5° - 90° /s	
• Presets	256	
• Preset Speed	5° - 400° /s	
• Privacy Mask	16	
• Resume After Power Loss	Yes	
• Auto Flip	Image/Mechanical/Off	
• Motion Detection	Supported	
• Wide Dynamic Range	On/Off (Digital)	
• D/N Cut Filter	Auto/Manual	
• Image Rotation	Flip/Mirror/Inverse/Corridor	
• Digital Noise Reduction	On/Off	
NETWORK		
• Video Compression	H.264	
• Video Resolution	1080p/720p/VGA/CIF	
• Frame Rate	1-30FPS, All Resolutions	
• Audio Compression	G.711	
• Networking	10/100 MB 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	
• Alarm Input/Output	4/2	
• Alarm Reaction	Preset, Sequence, Auto Pan, Cruise	
• Security	User Account and Password Protection	
• On-Board Sorage	MicroSD 32GB Maximum	
• Supported Web Browsers	IE (6.0+), Firefox, Chrome, Safari	
GENERAL		
• Environment	Indoor	Outdoor
• Operating Temperature	0° C ~ 40° C (32° F ~ 104° F)	-40° C ~ 50° C (-40° F ~ 122° F)
• Dimension	Φ 171.7 × 228.71 mm (Φ 6.76 × 9 in.)	Φ 191.97 × 282.11 mm (Φ 7.55 × 11.1 in.), with sunshield
• Weight	1.62 kg (3.57 lb)	2.32 kg (5.11 lb), with sunshield
• Power Source	802.3at PoE+ / 24V AC	802.3at PoE+ (no heater) / 24V AC
• Power Consumption	22W	52W (with heater)
• Environmental	N/A	IP66

Verint Video and Situation Intelligence Solutions

Verint® Video and Situation Intelligence Solutions™ help protect people, property and assets, and enhance operational efficiency. The award-winning Nextiva® portfolio delivers a sophisticated framework for capturing enterprise-wide IP video and other security and operational information, and provides users with integrated analytics, situation management and operational management capabilities. Designed for use across the enterprise, finance, retail and critical infrastructure markets, Verint solutions help address the top security and operations challenges facing today's organizations through advanced security and business intelligence, vertical solutions and subject matter expertise.

Verint Systems Inc.

Verint® (NASDAQ: VRNT) is the global leader in Actionable Intelligence® solutions and value-added services. Its extensive portfolio of Enterprise Intelligence Solutions™ and Security Intelligence Solutions™ helps worldwide organizations capture and analyze complex, underused information sources – such as voice, video and unstructured text – to enable more timely, effective decisions. More than 10,000 organizations in 150 countries, including over 85 percent of the Fortune 100, use Verint solutions to improve enterprise performance and make the world a safer place. Headquartered in N.Y. and a member of the Russell 3000 Index, Verint has offices worldwide and an extensive global partner network. Learn more at www.verint.com.

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