PRO-WATCH® 6.5.1

Integrated Security Suite

Focus more on business outcomes, worry less about security needs with Honeywell Pro-Watch software.

Honeywell Pro-Watch 6.5.1, part of the Pro-Watch Integrated Security Suite platform, provides robust, global integrated access control, video surveillance and intrusion detection in a single view to protect staff, property, optimize productivity and comply with strict industry regulations all while reducing operational costs.

The Pro-Watch Integrated Security Suite combines the power of Pro-Watch Access Control, Pro-Watch Intelligent Command and Pro-Watch VMS to create information-driven insights delivered in a unified dashboard for increased situational awareness and faster response to incidents. Pro-Watch 6.5.1 expands on this platform by integrating with leading access control hardware, offering more options for customizing security and providing flexibility to adapt to changing business needs.

Pro-Watch 6.5.1 is our most powerful version to date, introducing core enhancements that elevate Pro-Watch to new heights. By optimizing the communications layer and card download architecture, Pro-Watch is now capable of handling higher user volumes than ever before. Integrating Assa Abloy and Allegion wireless locks into Pro-Watch enhances access control capabilities without needing extensive wiring and thereby reducing installation costs. Additionally, user features such as site-based filters have been added to enable quicker selection of logical devices and improve the user interface response time, even when managing configuration of thousands of logical devices.

Pro-Watch never overlooks Total Cost of Ownership and Productivity enhancements. A new Panel Conversion utility is now part of Pro-Watch 6.5.1, making it effortless to convert control panels within the Pro-Watch database. This empowers security personnel to implement new panels within minutes, a process that used to take days.

Pro-Watch Integrated Security Suite's flexible architecture achieves 24×7 availability with the industry's lowest installation and lifecycle costs. The user-friendly design blends functional richness and configurability with an intuitive design requiring minimal operational training. Embedded system tours guide new operators through the basics of system operation, enabling them to be effective within 10 minutes – eliminating the need for costly on-site training.

Situational awareness is a core concept in security systems. Pro-Watch Integrated Security Suite uses artificial intelligence to make sense of the mountain of data from multiple systems as it looks for abnormal situations. When detected, the location of the incident is represented on a building map and an incident workflow is created while SOP is executed. All actions related to an incident are archived for later analysis and packaged for external review.

Pro-Watch delivers comprehensive options for audit and reporting to address forensics, compliance and business intelligence data mining needs.

Honeywell

FEATURES AT A GLANCE

- Web-based client for badging, reporting, alarm and event monitoring, manage incident workflow and create and execute procedure
- Pro-Watch unified mobile app for alarm management, access control and video
- Advanced badging for customizable badging operations and badge holder certification management
- Event/action associations including sending emails, running a stored procedure, or triggering a panel I/O point
- Database partitioning and definable operator permissions
- Automated compliance reporting
- Customizable workflow for identity management through vendor portal
- Access management portal for self-service Identity management and access requests
- Software level event triggers and procedures for performing logic actions across panels
- Panel level triggers and procedures for creating specialized local logic operations on panel
- End-to-end encrypted communication, supports TLS 1.2
- Integration with native Mercury, and Temaline controllers
- Integration with Vindicator, MB Secure Pro, and S3100 Intrusion controllers
- Integration with MAXPRO VMS and ExacqVision
- Biometric integration with IDEMIA including VisionPass SP, TBS and Iris ID
- Blue Diamond readers with OSDP support
- HID readers including Origo™ Integration for mobile credentials
- iLOQ, battery-free wireless padlock management
- Pro-Watch Web API enables integration to third-party systems
- Virtualization support for VMWare and Microsoft® Hyper-V
- Support for Microsoft Azure

PRO-WATCH 6.5.1 AND WIRELESS LOCK INTEGRATION:

The Pro-Watch Access Control Solution has expanded to include integrations with Assa Abloy and Allegion wireless locks, delivering a modern integrated solution for managing commercial security. This integration enhances access control capabilities without needing extensive wiring, thereby reducing installation costs.

AssaAbloy locks are paired and communicate wirelessly to the IP hub AH40 which supports up to 64 locking devices per hub, whereas AH30 supports 16 locking devices per hub using RS485 - both certified by Assa Abloy.

Allegion Wireless Locks are designed for seamless integration into Pro-Watch without the need for a central hub, which simplifies both installation and configuration. They can easily be added to the existing Wi-Fi infrastructure within a facility and certified by Allegion.

FEATURES AT A GLANCE (CONTINUED)

TEMA-VOYAGER™ MULTI ACCESS CONTROL PANEL

The Tema-Voyager™ Multi controller offers a lower total cost of ownership and heightens security awareness. Tema-Voyager Multi can manage four doors, with rigorous security and superior performance. Each controller manages its doors autonomously, and can independently connect to other Tema-Voyager controllers in peer-to-peer to ensure continued functionality – even when disconnected from the software supervisor. The Tema-Voyager Multi serves as both a controller and as the connection point and I/O manager for up to four readers. It can also support a plug-in for a Secure Access Module (SAM). This enhances the security of your access control introducing Mutual Authentication within controller and smartcards.

VINDICATOR® INTRUSION PANEL

Pro-Watch 6.5.1 integrates with the Honeywell military-grade Vindicator® Intrusion Detection technology, allowing security operators to have full command of their space, with instantaneous intrusion event annunciation on geo-located alarm points. Operators will be able to direct security resources rapidly and with precision, drastically reducing incident response time and consequently, incident cost. This integration allows PW 6.5.1 ISS users to secure facilities such as airports, government and military installations. It also enhances cyber security resilience through TLS1.2 native Pro-Watch integration with Vindicator.

* Not available in North America

MERCURY MP INTELLIGENT CONTROLLERS ACCESS CONTROL PANEL

Mercury MP Intelligent Controllers offer advanced cyber security features, reliable components, and a leading open architecture design to meet today's security demands and future technologies. Key highlights include open architecture for flexible software provider choices, business continuity with dual circuit designs, and the latest security measures like ARM TrustZone and secure boot CPUs. They maintain backward compatibility with LP controllers, enabling easy transitions without changing host access control software.

MB SECURE PRO INTRUSION PANEL*

The MB-Secure PRO panel offers state-of-the-art security by using a crypto chip (secure element / cryptographic co-processor) for key generation and key exchange for critical communication interfaces. It minimizes the investment required thanks to a variety of multifunctional on-board interfaces as BUS-2, IB2, Modulbus/RS485, AADP/ RS485, that can connect a multitude of field devices. In addition to addressing the needs for Intruder Detection at high security demand facilities in government or manufacturing, it can also serve as an access control panel. The MB-Secure PRO panel is certified against demanding standards including VdS SecurIP, VdS 2465, and SIA DC-09.

Pro-Watch 6.5.1 Integrated Security Suite

PRO-WATCH 6.5.1 INTEGRATIONS		
MODELS	**DESCRIPTIONS**	**HIGHLIGHTS**
CONTROLLERS		
Mercury		
PW7K1IC	Access control panel	Up to 2 Wiegand or 4 OSDP readers directly managed, up to 64 doors via sub-panels
PWMP1501	Access control panel	PoE+ Edge-capable intelligent controller (2 readers, 2 inputs, 2 outputs), 240,000 cardholders
PWMP1502	Access control panel	Intelligent controller (4 readers, 8 inputs, 4 outputs), 240,000 cardholders
PWMP2500	Access control panel	Intelligent controller (No onboard I/O), up to 64 doors, 600,000 cardholders
PWMP4502	Access control panel	Intelligent controller (4 readers, 8 inputs, 4 outputs), up to 64 doors, 2,000,000 cardholders
Temaline		
Tema-Voyager™ Multi	Access control panel – high security	Up to 4 OSDP/Wiegand readers directly managed Flexible I/O on board Optional plug & play relay board POE+ TLS 1.2 and OSDP V2 supported UL294 certified
MB-Secure		
MB-Secure PRO*	Intrusion panel with access control capabilities	Certified: VdS SecurIP, VdS 2465, SIA DC-09
Vindicator		
Vindicator V6	Intrusion panel, high security	V6 native integration with V6 panel Intrusion and perimeter detection Military-grade panel
HONEYWELL VMS		
MAXPRO™ VMS 790	Video management software	Up to 192 channels supported Significantly reduced installation / update time required 50%+ increased recording throughput Oosto facial recognition integration
READERS		
Wiegand	Reader protocol	All Wiegand readers supported
OSDP	Reader protocol	Non-encrypted / encrypted communications support
OmniSmart™	Family of readers available in a variety of models to address Wiegand and OSDP connection needs	Prox: Quadrakey ®, HID Proximity®, Indala® Proximity, AWID Proximity, and EM Proximity, RFID: Seos, iCLASS SE®, iCLASS SR®, iCLASS®, MIFARE Classic, MIFARE DESFire EV1/EV2/EV3, and FeliCa™ Mobile Credentials powered by Seos (HID Mobile Access)
BlueDiamond™	Family of readers available in a variety of models to address Wiegand and OSDP connection needs	Prox: HID Proximity, AWID Proximity, CASI/GE Security ProxLite RFID: Mifare/DESfire EV1/EV2/EV3, Mifare Classic - ISO 14443, or Secure Sector, Vicinity Care Serial Number ISO15693, HID iCLASS Classic, iCLASS Standard
MISCELLANEOUS		
Allegion	Wi-Fi wireless connected electronic Lock Integration	Lock/unlock with access card as credentials
Aperio AH30 Gen 5 Hub	Aperio wireless hub	RS-485 connection to the panel, 16 locks per hub
Aperio AH40 Hub	Aperio wireless hub	IP connection, powered by either by a PSU or POE 3.5w, 16 locks per Hub
IDEMIA VisionPass SP	Compact version of Idemia VisionPass reader	MFA capability with built-in RFID, QR code reading and PIN code verification, POE+
IDEMIA MSO-330	High resolution fingerprint scanner integration	Lock/unlock with access card as credentials Build on FAP30 technology (as required by FBI) for higher security
iLOQ	Wireless, battery-free padlock integration	Lock/unlock with access card as credentials
ExacqVision	Video management software	Integration with Pro-Watch Core Live and playback of video stream from PW Core alarm manager

See individual product datasheets for more details

* *Not available in North America*

The reporting application includes basic report templates and the capability to generate custom reports exported as XML, TXT, XLS, CSV and PDF formats.

Pro-Watch provides a solid and proven security management solution. It is successfully deployed in enterprises of many sizes and across various vertical platform for intelligent campuses, government facilities and critical infrastructure.

Additional licensed features include:

- Alarm roll-up on maps
- GIS maps implementation
- System Health Dashboards for access and video devices
- Exporting incidents as PDFs or video
- Bulk firmware and password updates for non-Honeywell cameras

SMALL SYSTEMS: PRO-WATCH LITE AND PRO-WATCH PROFESSIONAL EDITIONS

Pro-Watch Lite Edition (PWLT) and Pro- Watch Professional Edition (PWPE) are optimized for the needs of smaller security systems.

These editions leverage Microsoft SQL 2022/2019 Express, so the server can be accommodated on either a workstation for a single PC or on a separate server.
In either case, additional clients may be connected to the server up to supported limits. Refer to the specifications guide on the following pages for more details.

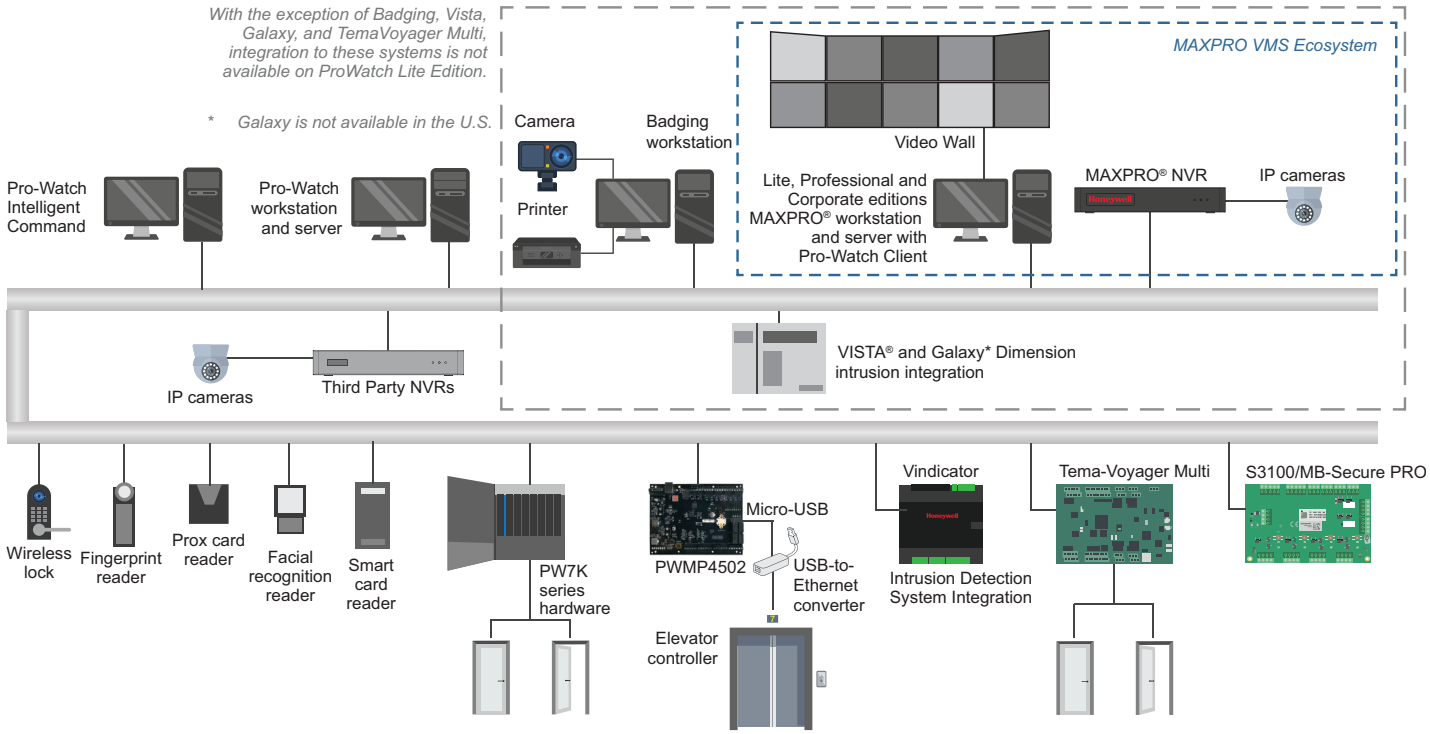
Pro-Watch Lite Edition offers basic functionality for the small office. Up to four total client licenses can be added as needed.

Pro-Watch Professional Edition is ideal for sites requiring more than 32 readers or up to 6 client workstations.

MEDIUM & LARGE SYSTEMS: PRO-WATCH PROFESSIONAL AND PRO-WATCH CORPORATE EDITIONS

Both Pro-Watch Professional Edition (PWPE) and Pro-Watch Corporate Edition (PWCE) are targeted for the needs of medium to large installations.

Figure 1. Integrations Available Using Pro-Watch



ENTERPRISE SYSTEMS: PRO-WATCH ENTERPRISE EDITION

Pro-Watch Enterprise Edition (PWEE) provides a security solution for the global organization by sharing badge holder identities and event data across the organization.

With a PWEE system, an enterprise server facilitates two-way data sharing among regional servers. This enables single credential solutions across organizations.

If equipped with two or more Pro-Watch Corporate Editions (PWCE), an organization may easily upgrade its servers to become part of an Enterprise system. Each corporate edition server becomes a regional server and retains regional system control.

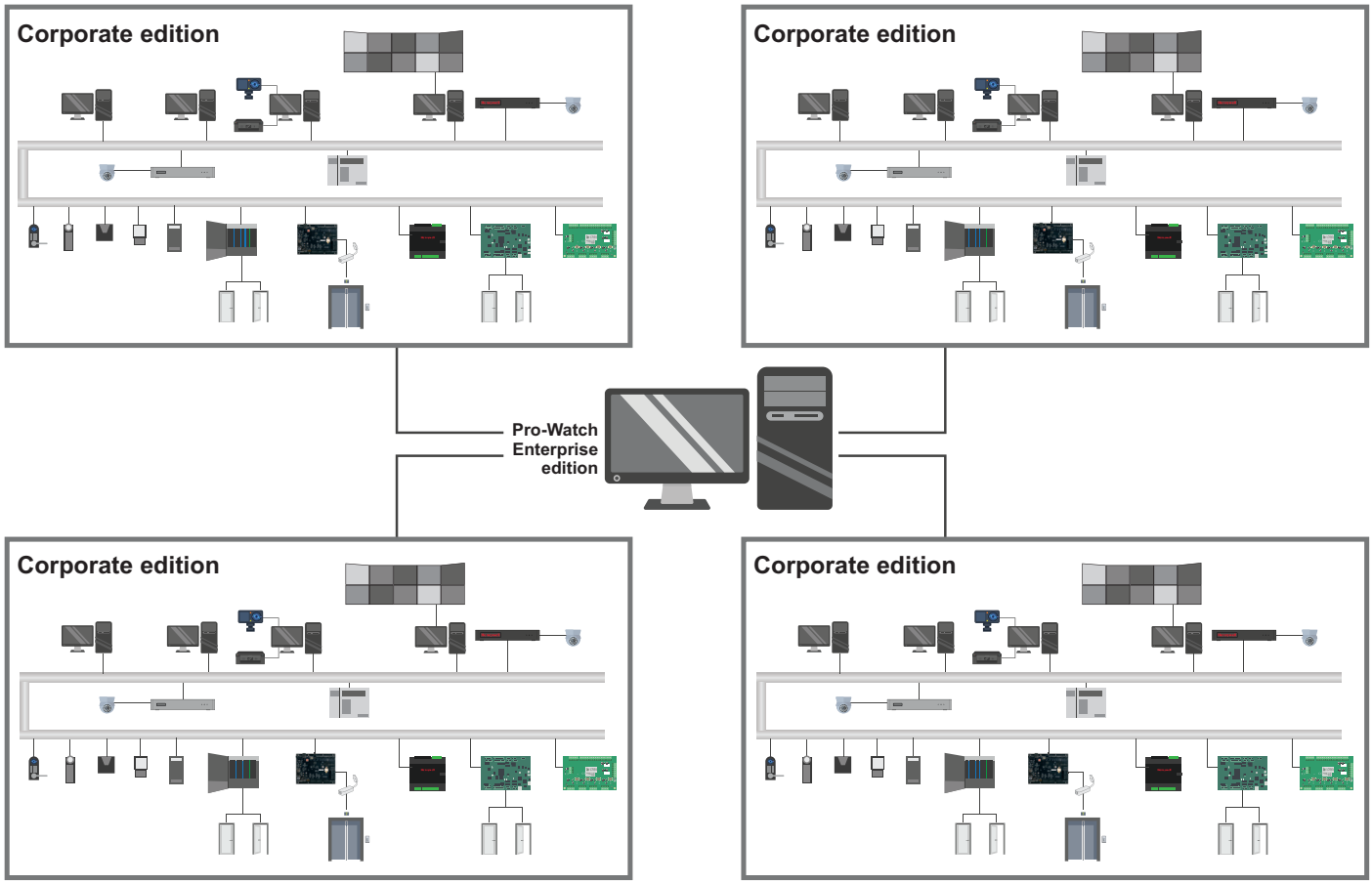
The Pro-Watch Suite offers base software licenses that address security needs from small sites to global enterprises:

PRO-WATCH LITE EDITION:
Basic functionality for the small office with support for up to 32 doors on PW-Series panels, Tema-Voyager Multi panels or S3100 panels.

PRO-WATCH PROFESSIONAL EDITION:
Complete security functionality with more options for medium-sized organizations with up to 64 doors for organizations requiring integrated processes or regulatory compliance.

PRO-WATCH CORPORATE EDITION:
Complete security for larger organizations and campuses. Additional high availability options make this edition the optimal choice for organizations requiring 24/7 business continuity plans for their security system.

PRO-WATCH ENTERPRISE EDITION:
Global security system that merges multiple Pro-Watch Corporate Edition systems to efficiently manage badge holder data and report on events across the organization. Business continuity plans for the security system are included.



PROFESSIONAL, CORPORATE AND ENTERPRISE EDITIONS

- Standard badging and advanced badging client
- 2D PDF417 barcode add-on license for badging
- Option for Transportation Security Clearinghouse (TSC) background checks in Pro-Watch AP (Airport) and Vendor Management Portal
- Integration to Honeywell VISTA® panels 128 /250 FBP, FBPT, BPE, and BPT, and GX in North America and to Honeywell Galaxy® Dimension GD-48, GD-96, GD-264, GD-520 in Europe
- Event procedures triggers on consecutive duplicate events
- Mustering, anti-passback and guard tour
- Minimum and maximum occupancy enforcement
- Integrates video devices added in MAXPRO VMS
- Supports Commend® intercom system servers GE200, GE300, GE700 and GE800
- Detailed historic records for tracking configuration changes, security operations and device events to comply with audit
- Intercoms linked to readers and locations on maps provide quick access to specific units
- Options for integrating biometrics, third-party hardware, radar-video solutions and IT convergence
- High availability and redundant server solutions (Corporate and Enterprise Edition)
- Support for wireless locksets from Allegion, Assa Abloy and Salto
- Support for disconnected locksets from Salto
- Direct support for biometric readers from Morpho™ and Iris ID™
- FICAM PACS Infrastructure APL listed

Table 1. Pro-Watch 6.5.1 specifications

	LITE	PROFESSIONAL	CORPORATE	ENTERPRISE[3]
STANDARD CLIENT LICENSES (NON-BADGING)				
Quantity included with base system 1 server and 1 client license	2	2	2	2
Maximum quantity that can be added	4	5	Unrestricted	Unrestricted
BADGING / ADVANCED BADGING CLIENT LICENSES				
Quantity included with base system	1	1	1	N/A
Maximum quantity that can be added[1]	2	5	Unrestricted	N/A
READER LICENSES				
Quantity included with base system	32	32	96	N/A
Maximum quantity that can be added	0	32	20,000	N/A
REGIONAL SERVER LICENSES				
Quantity included with base system	N/A	N/A	N/A	1
Maximum quantity that can be added	N/A	N/A	N/A	Unrestricted[2]
COMPLIANCE REPORT MANAGER LICENSES				
Quantity included with base system	N/A	N/A	N/A	N/A
Maximum quantity that can be added	Limited by standard client licenses	Limited by standard client licenses	Limited by standard client licenses	N/A
DATABASE SUPPORT				
SQL 2022 and 2019 Express (10 GB maximum database size)	Yes	Yes	Yes	No
SQL 2022 and 2019 standard	No	No	Yes	Yes
Azure SQL Managed Instance (or) Amazon Relational Database Service-RDS (or) other flavors of PaaS SQL Server	No	No	No	No

[1] *Must have a standard client license on a machine in order to run an Advanced Badging client license.*
[2] *Must order one regional server in an Enterprise system for each PWCE server in the system.*

Enterprise systems link together two or more Corporate edition systems to share badgeholder identities and events among the Corporate edition systems.

Table 2. Pro-Watch 6.5.1 Specifications

PRO-WATCH CLIENT WORKSTATION SPECIFICATIONS	
FEATURE	**RECOMMENDATION**
Processor	Intel® Core™ i3, i5, i7 or i9 processor, 2.8 GHz or higher
PC type	Workstation or server hardware
System memory (RAM)[1]	8 GB for Windows® 10 (32 and 64 bit); 8 GB for Windows 11
Operating system	Windows 11 (64-bit) NOTE: ALL versions require Professional edition or higher
DVD drive	Yes
Hard drives	Capacity, speed, interface: 80 GB or larger, 7,200 RPM SATA or SAS
USB connection	2.0
Network connection	100 Mbits/sec or greater, GB recommended
Video resolution	1920 x 1080 pixels; 24-bit color or higher
Multimedia	Standard VGA graphics adapter (display adapter)

[1] Includes RAM required by the customer's computer to run the Windows operating system.

PRO-WATCH SERVER SPECIFICATIONS		
FEATURE	**SMALL SYSTEM REQUIREMENT[1]**	**LARGE SYSTEM REQUIREMENT[1]**
Recommended processor	2nd generation Intel Xeon® scalable processors with silver/gold/platinum (8 cores or greater) 3.2 GHz max turbo frequency* * Intelligent Command Server: 2nd generation Intel Xeon® scalable processors with silver/gold/platinum (16 cores or greater) 3.2 GHz max turbo frequency	2nd generation Intel Xeon scalable processors with silver/gold/platinum – Primary App Server: (16 minimum cores, 24 or greater recommended), Remote Comm Server: (12 minimum cores, 16 or greater recommended) 3.6 GHz max turbo frequency.* * Intelligent Command Server: 2nd generation Intel Xeon® scalable processors with silver/gold/platinum (32 cores or greater) 3.2 GHz max turbo frequency
Recommended operating system	Windows Server 2022/2019 Standard Client: Windows 11 (64-bit)* * Requires Professional edition or higher	Windows Server 2022/2019 Standard Client: Windows 11 (64-bit)* * Requires Professional edition or higher
Recommended database system	SQL Server® 2022, 2019	SQL Server® 2022, 2019
Email notification	Required for SMTP server. Used for integrated identity authentication	Required for SMTP server. Used for integrated identity authentication
Recommended PC type (server or workstation)	Workstation or server hardware	Server hardware recommended Workstation hardware supported (requires stability in mission critical environments)
Recommended system memory (RAM)	12 GB minimum or greater (based on OS selected)* * Intelligent Command Server: 24 GB minimum or greater	Primary App Server: 16 GB minimum, 24 GB recommended, Remote comm server 16 GB minimum or greater.* * Intelligent Command Server: 32 GB minimum or greater
DVD drive	Yes	Yes
Hard drives [2,3]	Capacity, speed, interface: 160 GB SSD or 7,200 RPM or higher SATA or SAS *Size may vary according to transaction storage and other variables such as archives, backups, etc.	RAID array 1: (OS or hardware based RAID 1) Capacity, speed, interface: 160 GB SSD or 7,200 RPM or higher SATA or SAS (SSD preferable) RAID array 2: (application databases) (hardware-based RAID 5 or RAID 10) * Size may vary according to transaction storage and other variables such as archives, backups, etc.
Removable media for database backup[4]	160 GB or larger USB or eSATA drive	300 GB or larger USB drive or eSATA drive
Network connection	100 Mbits/sec or greater, GB recommended	100 Mbits/sec or greater, GB recommended
Video resolution	1024×768 pixels; 24-bit color or higher Standard VGA graphics adapter (display adapter)	1024×768 pixels; 24-bit color or higher Standard VGA graphics adapter (display adapter)

[1] For a system to be considered small, the Pro-Watch system shall have less than five clients, no more than 128 online readers, less than 5000 historical events per day and proper database maintenance conducted by the end user or servicing dealer. For a system to be large, it must have between 5000 and 50,000 historical events per day, between 128 and 512 online readers, between 5 and 15 client workstations and proper database maintenance conducted by the end user or servicing dealer. If the system will have more than 50,000 events per day, exceed 512 online readers, exceed 15 client workstations, or use Pro-Watch server side functions like anti-passback, event triggers and procedures, real time data transfer utility, HSDK, etc., ***please consult Honeywell for custom server sizing****.*

[2] RAID technology used for the larger system server – disk sets 1 and 2. When several physical disks are set up to use RAID technology, the operating system will be installed on a single disk (OS installed on RAID1 mirrored set) and the database and storage on a separate disk (RAID 5 or 10 disk set)

[3] To estimate database storage space, use the following approximations and add to the base database size of 500MB:

- *Badgeholder storage = (number of badgeholders) x (75 KB)* estimate based on typical captured picture size*
- *Event history storage = (number of events per day) x (2.5 KB) x (number of days to retain in server)*
- *Audit history storage = [(number of cardholder changes per day) + (number of system configuration changes per day)+(number of events per day)+(number of operator system changes per day)]* (1.2 KB) x (number of days to retain in server)*

[4] Honeywell highly recommends some type of removable media for daily database backups. Database backups should be removed from the server and stored in a safe, secure location so in the event of system failure, this valuable data can be recovered. Honeywell recommends two or more removable media per server based upon end-user processes. Alternatively, Honeywell system installers can engage the end-users' IT group to participate in some type of network backup program.

- ***Important Notice –*** *These server and workstation hardware guidelines are intended for use as a reference only. The specifications are subject to changes due to market conditions, software updates, manufacturing changes and other variables outside of our control. Honeywell recommends for planning based on system growth and expansion, operating system updates and upgrades, database engine updates and upgrades, end-user system expansion, historical data retention requirements and archive data storage requirements. Please consult with Honeywell as applicable for assistance.*

Table 3. Pro-Watch 6.5.1 Part Number and Descriptions

PART NUMBER	DESCRIPTION
PRO-WATCH LITE SOFTWARE	
BASE SOFTWARE LICENSE	
PWLTSW	Pro-Watch LE server software - 1 server license, 32 reader licenses, 1 concurrent user license, 1 concurrent advanced badging license
ADD-ON CLIENT LICENSE	
PWLTSWCL	Single concurrent user LE edition software license add-on
PWBADGEL	Pro-Watch single concurrent classic/advanced badging license add-on. This includes license only and requires a single concurrent client license (part number: PWLTSW)
UPGRADES	
PWLTPE32R2U	Upgrade from Pro-Watch LE to Pro-Watch PE with one client
PRO-WATCH PROFESSIONAL EDITION SOFTWARE	
BASE SOFTWARE LICENSE	
PWPESWBASE	Pro-Watch PE server software – 1 server license, 1 concurrent user license, 1 concurrent advanced badging license, 32 reader licenses
ADD-ON CLIENT LICENSES	
PWSWCLADD	Single-user software license add-on for PWPE and PWCE
PWBADGEL	Pro-Watch single concurrent classic/advanced badging license add-on. This includes license only and requires a single concurrent client license (part number: PWSWCLADD)
ADD-ON READER LICENSES	
PWRDR32	32 reader license add-ons, in addition to the 32 standard readers. (PWPE supports a maximum of 64 readers)
PWWRDR	1 wireless reader license
UPGRADES	
PWPECE32R	Upgrade from PE to CE for one server, maintains user count from PE and increases readers from 32 to 96
PWPECE64R	Upgrade from PE to CE for one server, maintains user count from PE and increases readers from 64 to 96
PWSTDMERIC	1 Mercury standard protocol intelligent controller license
PRO-WATCH CORPORATE EDITION SOFTWARE	
BASE SOFTWARE LICENSE	
PWCESWBASE	Pro-Watch CE server software –1 server license, 1 concurrent user license, concurrent classic/advanced badging license, licenses for 96 readers
ADD-ON CLIENT LICENSES	
PWSWCLADD	Single user software license add-on for PWPE and PWCE
PWBADGEL	Pro-Watch single concurrent classic/advanced badging license add-on. This includes license only, and requires a single concurrent client license (part number: PWSWCLADD)
ADD-ON READER LICENSES	
PWRDR32	32 readers license add-on
PWRDR64	64 readers license add-on
PWRDR128	128 readers license add-on
PWRDR256	256 readers license add-on
PWRDR512	512 readers license add-on
PWWRDR	1 wireless reader license
PWDSCRDR	1 Salto disconnected wireless reader license
PWSTDMERIC	1 Mercury standard protocol intelligent controller license

Table 3. Pro-Watch 6.5.1 Part Number and Descriptions (Continued)

PART NUMBER	DESCRIPTION
PRO-WATCH ENTERPRISE EDITION SOFTWARE	
BASE SOFTWARE LICENSE	
PWEESW	Pro-Watch Enterprise Server - 1 enterprise server license, 1 regional server license, 3 client server licenses
ADD-ON CLIENT LICENSES	
PWEESWCL	Single user software license add-on for PWEE
PWEESWRSADD	Single regional server license add-on to PWEE
COMMON ADD-ONS AND ACCESSORIES FOR PRO-WATCH PROFESSIONAL EDITION AND CORPORATE EDITION	
CLIENT ADD-ON LICENSES	
PWDWFX	Plug-in for viewing DWFX format files (supported by AutoCAD® 2008 and later) in Pro-Watch. license required per concurrent standard client license (PWSWCLADD)
PWPDF427	Plug-in for classic, advanced and airport badging: allows generation of PDF427 2D barcodes. license required per concurrent badging client (PWBADGEL)
DATA IMPORT/EXPORT LICENSE	
PWDBUT	Pro-Watch database transfer utility import/export
PWDBUT-API	Adds door control functionality and event handling
INTEGRATION LICENSE	
HNMUGPWPE	Pro-Watch MAXPRO VMS integration license for Pro-Watch Professional edition
HNMUPGPWCE	Pro-Watch MAXPRO VMS integration license for Pro-Watch Corporate edition
HNMUPGPWCE-R	Pro-Watch MAXPRO VMS integration license for Pro-Watch Corporate edition – redundant
INTERCOM SYSTEM CONNECTION LICENSES	
PWINTSTENO	Pro-Watch interface to Stentofon Intercom System
PWINTCOMMEND	Pro-Watch interface to Commend™ Intercom System
ELEVATOR INTEGRATION	
PWELEVMITS	Elevator integration for Mitsubishi
PWELEVOTIS	Elevator integration for Otis Compass
PWELEVKONE	Elevator integration for Kone
PWELEVTHYS	Elevator integration for TKE (Thyssen Krupp)
PIV CLASS READERS	
PWPIVREAD08	Max 8 pivClass readers
PWPIVREAD16	Max 16 pivClass readers
PWPIVREAD32	Max 32 pivClass readers
WF-FI LOCKS CONNECTION FEES	
PW-ASSA-AH30G5-LIC	Assa AH30 Gen 5 connection license
PWASSAHUB-AH40-LIC	Assa AH40 connection license
PW-ALEGIONWIFI-LIC	Allegion WiFi Locks connection license
PWILOQLIC	iLOQ connection license fee
PWWRDR	1 wireless reader license
PWWRDR3P	1 wireless reader license, third party
TEMA-VOYAGER MULTI LICENSES	
VOYAGER-MULTI-5	Pro-Watch license for up to 5 Tema-Voyager multi-controllers
VOYAGER-MULTI-20	Pro-Watch license for up to 20 Tema-Voyager multi-controllers
VOYAGER-MULTI-50	Pro-Watch license for up to 50 Tema-Voyager multi-controllers
VOYAGER-MULTI-100	Pro-Watch licence for up to 100 Tema-Voyager multi-controllers
VOYAGER-MULTI-UNL	Pro-Watch license for unlimited Tema-Voyager multi-controllers

Table 3. Pro-Watch 6.5.1 Part Number and Descriptions (Continued)

PART NUMBER	DESCRIPTION
COMMON ADD-ONS AND ACCESSORIES FOR PRO-WATCH PROFESSIONAL EDITION AND CORPORATE EDITION	
MERCURY LP/MP (LEGACY) CONTROL PANEL CONNECTION FEES	
PWLP1501LIC	LP1501 connection fee
PWLP1502LIC	LP1502 connection fee
PWLP2500LIC	LP2500 connection fee
PWLP4502LIC	LP4502 connection fee
GALAXY PANEL CONNECTION LICENSES	
PWDIMEN1	License for one Galaxy Dimension intrusion panel (not available in North America)
VISTA PANEL CONNECTION LICENSES	
PWVISTA1	1 panel license for VISTA-FBP128/250, BPE128/250 and BPT128/250 (not available in Europe)
PWVISTA5	5 panel license for VISTA-FBP128/250, BPE128/250 and BPT128/250 (not available in Europe)
PWVISTA10	10 panel license for VISTA-FBP128/250, BPE128/250 and BPT128/250 (not available in Europe)
VINDICATOR INTRUSION PANEL LICENSES	
PWVINV6IDS	Vindicator Panel integration license
PWVINV6IDS-EP1	Vindicator Panel integration license – 1K
PWVINV6IDS-EP2	Vindicator Panel integration license – 2.5K
PWVINV6IDS-EP3	Vindicator Panel integration license – 5K
PW-VND-REDUN-LIC	Vindicator Panel redundancy license
MB-SECURE LICENSES	
PWMBPRO-1	MB-Secure Pro Panel count-based license
S3100 LICENSE	
PW-S300-1	PW license for 1 panel S3100
EXACQVISION VIDEO INTEGRATION LICENSES	
PWLTEXQNVR5	Pro-Watch Lite Exacq video integration license – Maximum 5 NVRs
PWLTEXQNVR20	Pro-Watch Lite Exacq video integration license – Maximum 20 NVRs
PWLTEXQNVR50	Pro-Watch Lite Exacq video integration license – Maximum 50 NVRs
PWLTEXQNVRX	Pro-Watch Lite Exacq video integration license – Unlimited NVRs
PWPEEXQNVR5	Pro-Watch Professional Edition Exacq video integration license – Maximum 5 NVRs
PWPEEXQNVR20	Pro-Watch Professional Edition Exacq video integration license – Maximum 20 NVRs
PWPEEXQNVR50	Pro-Watch Professional Edition Exacq video integration license – Maximum 50 NVRs
PWPEEXQNVRX	Pro-Watch Professional Edition Exacq video integration license – Unlimited NVRs
PWCEEXQNVR5	Pro-Watch Corporate Edition Exacq video integration license – Maximum 5 NVRs
PWCEEXQNVR20	Pro-Watch Corporate Edition Exacq video integration license – Maximum 20 NVRs
PWCEEXQNVR50	Pro-Watch Corporate Edition Exacq video integration license – Maximum 50 NVRs
PWCEEXQNVRX	Pro-Watch Corporate Edition Exacq video integration license – Unlimited NVRs
INTELLIGENT COMMAND LICENSES	
PWINDWRKFL	Pro-Watch Intelligent Command Incident workflow client license
PWDASHBOARDS	Pro-Watch Intelligent Command dashboards license
PWONLINEMAPS	Support for Online GIS maps
AIRPORT BADGING LICENSES	
PRO-WATCH AIRPORT BADGING	Call for details

Table 3. Pro-Watch 6.5.1 Part Number and Descriptions (Continued)

PART NUMBER	DESCRIPTION
COMMON ADD-ONS AND ACCESSORIES FOR PRO-WATCH PROFESSIONAL EDITION AND CORPORATE EDITION	
FAILOVER SOFTWARE LICENSES AND INSTALLATION SUPPORT	
Contact Honeywell Sales for more details	
REDUNDANCY FOR PRO-WATCH SERVER	
PWCESWBASER	Pro-Watch CE server software – 1 server license, 1 concurrent user license, 1 concurrent advanced/classic badging license, licenses for 96 readers, Pro-Watch redundant
PWEESWR	Redundant license – Pro-Watch Enterprise Server - 1 enterprise server license, 1 regional server license, 3 client server licenses
PWEESWRSADDR	Redundant license, single regional server
PWEESWCLR	Redundant license single-user software, add-on to PWEE server
PWSWCLADDR	Redundant single concurrent Pro-Watch user Professional/Corporate edition software license add-on
PWRDR32R	Redundant PWCE 32-reader license
PWRDR64R	Redundant PWCE 64-reader license
PWRDR128R	Redundant PWCE 128-reader license
PWRDR256R	Redundant PWCE 256-reader license
PWRDR512R	Redundant PWCE 512-reader license
PWWRDRR	1 redundant wireless reader license
PWDSCRDRR	1 redundant Salto wireless reader license
PWBADGELR	Redundant PWCE classic/advanced badging license
PWSTDMERICR	Redundant 1 Mercury standard protocol intelligent
PWDBUT-R	Redundant PWCE DTU license
PWVISTA1-R	1 panel redundant license for VISTA
PWVISTA5-R	5 panel redundant license for VISTA
PWVISTA10-R	10 panel redundant license for VISTA
PWDIMEN1-R	Redundant license for one Galaxy Dimension intrusion panel (not available in North America)
PWINTSTENO-R	Redundant Pro-Watch interface to Stentofon
PWINTCOMMEND-R	Redundant Pro-Watch interface to Commend Intercom System
PWDWFX-R	Plug-in for viewing DWFX format files (supported by AutoCAD 2008 and later) in Pro-Watch. License required per concurrent standard client license
PWPDF427-R	Plug-in for Classic, Advanced, and Airport badging: Allows generation of PDF427 2-D barcodes. License required per concurrent badging client (part number: PWBADGEL)
PWINDWRKFL-R	Redundant Pro-Watch License Intelligent Command Incident Workflow
PWDASHBOARDS-R	Redundant Pro-Watch License Intelligent Command Dashboards
PWONLINEMAPS-R	Redundant Pro-Watch License Intelligent Command Support Maps

Table 3. Pro-Watch 6.5.1 Part Number and Descriptions (Continued)

PART NUMBER	DESCRIPTION
REDUNDANCY FOR EXACQ VMS INTEGRATION	
PWCEEXQNVR5-R	Redundant Pro-Watch Corporate Exacq video integration license – Maximum 5 NVRs
PWCEEXQNVR20-R	Redundant Pro-Watch Corporate Exacq video integration license – Maximum 20 NVRs
PWCEEXQNVR50-R	Redundant Pro-Watch Corporate Exacq video integration license – Maximum 50 NVRs
PWCEEXQNVRX-R	Redundant Pro-Watch Corporate Exacq video integration license – Unlimited NVRs

For More Information:

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HBT-SEC-PRW651-02-US-EN(0325)DS-ZD
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