



Control Center IndigoUltra®




Your security solution of choice.

Control Center IndigoUltra® merges your choice of products, allowing a custom-tailored integrated system design. Performing reliably on any scale IndigoUltra® allows for quickest response times and accurate incident management.

With IndigoVision's Distributed Network Architecture, IndigoUltra® supports an unlimited number of client workstation installs and NVRs connected to the system; supporting continuous system growth whatever the future might bring.

Control Center is IndigoVision's effective, scalable and robust security management solution. It has an intuitive interface that provides easy system setup and efficient administration, saving you both time and money. Relentless testing and quality control 365 days per year ensures strong foundations for a robust, trusted security management offering.

IndigoUltra® delivers:

-  Unlimited Device Connections
-  Unlimited Client Workstations
-  Unlimited NVR Connections

Product Codes

Control Center	
IndigoVision Product CD/USB - Control Center Software	340003
IndigoUltra® Single Device Connection License	340000-U
IndigoPro® to IndigoUltra® - Upgrade Single Device Connection License	345000-PU
IndigoLite® to IndigoUltra® - Upgrade Single Device Connection License	345000-LU
IndigoUltra® - Migration - Single Device Connection License	341000-U
IndigoUltra® - Demo - Single Device Connection License	346003-U

Specifications

General Specification	
Number of Device Connections	Unlimited
Number of Client Workstations	Unlimited (200 simultaneous connections per Site Database Server)
Number of NVR-AS Connections	Unlimited
Live Video	100 video streams (25 per screen)
GUI Themes	Light Mode / Dark Mode
Dynamic Profile Switching	✓
PTZ Control	✓
Client-Side Dewarping	✓ ⁴
ONVIF PTZ Priority	✓
Audio	Receive / Record / Transmit ¹
Video Resolutions	up to 20MP ¹
Video Compression Formats	MPEG-4 ¹ / H.265 ¹ / H.264 ¹ / MJPEG ¹ / JPEG2000 ¹
Video Compression Formats (Hardware Acceleration ³)	H.264 ¹ / H.265 ¹
Audio Compression Formats	Opus ¹ / AAC ¹ / G.711 ¹
Snapshots	BMP / JPEG
Privacy Zones	✓
Sequences, Salvos and Guard Tours	✓
Pursuit Mode	✓
Connect to Video Wall ⁵	✓
Playback	25 streams
Synchronised Playback	✓
Reverse Playback	✓
Thumbnail Overview	Time / Alarm / Bookmark / Motion ¹ / Audio ¹
Incident Export	Incident Player / 3rd Party Player (.mp4) ¹
Storyboard Export	Export recordings from multiple cameras at different times, in any order
Recording Schedules	✓
Failover / Redundancy and Automatic NVR Switching	✓
Security Overlays	Overlay username on live and recorded video
Watermarking	Digital watermarking on recording and export
Maps	Multi-layered maps (BMP / JPEG / PNG / DWG), Tile Server
Webpages	✓
Zones	Group multiple inputs into a single alarm
Event Inputs	Digital Input ¹ / Analytics ¹ / Network Loss / Video Loss ¹ / Motion Detection ¹
Analytics Overlays	✓
Third Party Inputs	Through IndigoVision Integration Modules or IndigoVision Binding Kit
Alarm Video	Live and looped replay / Pre-alarm video / Alarm Groups
Actions on Event	Record / Email / Snapshot ¹ / Move to Preset / Relay Output ¹ / Audio ¹
Alarm Schedules	✓
Alarm Reports	✓
Bookmarking	✓
Motion and Audio Search	✓
Connect to LPR powered by InnoWare ⁵	Receive events/alarms, bookmarks and data records
Connect to BriefCam ⁵	✓

FrontLine bodyworn devices integration	Motorola VB300, VB400 ⁷
Alarm and Bookmark Search	✓
Connect to CyberVigilant ⁵	✓
Support for CyberVigilant [®] in Camera	✓
Integrated Data	Manage millions of data records from LPR, EPOS and other integrations ⁵
Alarm Escalation	✓
Alarm Procedure Documents	HTML / Text / URL
System Alerts	✓
Audit Log	✓
Mobile Client	View live video and play back alarm video from ONVIF cameras, control PTZ cameras and manage alarms in web browser, Android or iOS app
Architecture	DNA (Distributed Network Architecture)
Segmented Databases	✓
User Groups	✓
Access Permissions	Object and function based permissions
User Authentication	Windows Active Directory authentication / Basic password
PC Monitors	4
Supported CCTV Keyboards	IndigoVision Surveillance Keyboard, Pelco KBD300A, Pelco CM9760-KBD, American Dynamics ADCC1100, American Dynamics AD2088, Panasonic WV-CU650 (Features may vary based on model)
Multiple Languages	10+ languages including: English, Chinese, French, German, Spanish
Matrix Numbering	1 - 9,999,999
Network Connection Types	TCP / UDP Unicast / UDP Multicast / HTTP / HTTPS ⁶
Device Discovery	✓
Supported Cameras and Encoders	IndigoVision Ultra, BX and GX camera ranges, 9000 Range Encoders, Camera Gateway ² and ONVIF Profile S conformant 3rd party cameras
Industry Open Standards	ONVIF Profile S
License Mechanism	Software License Key. Federated License Server supported.
Control Center Supported OS	Windows 11 [*] , Windows 10 [*] 64-bit v1607 and later, Windows 8.1 [*] 64-bit
Windows NVR-AS Supported OS	Windows Server 2022 [®] , Windows Server 2019 [*] , Windows Server 2016 [*] , Windows Server 2012 R2 [*] , Windows Server 2012 [*] , Windows 11 [*] , Windows 10 [*] 64-bit
License Server Supported OS	Windows Server 2022 [®] , Windows Server 2019 [*] , Windows Server 2016 [*] , Windows Server 2012 R2 [*] , Windows Server 2012 [*] , Windows 11 [*] , Windows 10 [*] 64-bit. The License Server is also available as part of the IndigoVision NVR-AS 4000 Linux appliances.
Site Database Server Supported OS	Windows Server 2022 [®] , Windows Server 2019, Windows Server 2016, Windows Server 2012 R2, Windows 11 [*] , Windows 10 ² 64-bit v1607 and later, Windows 8.1 64-bit

¹ Features may vary based on capabilities of the camera or encoder model. Please refer to the relevant product datasheets for details. ² Please see our Camera Gateway Supported Cameras list for full details.

³ For supported GPUs and resolutions, please refer to the Control Center Performance Reference Guide. ⁴ Supported cameras only. ⁵ Purchase product to be connected separately.

⁶ HTTPS is only supported on new Control Center v16.1 or later installations. ⁷ Requires Motorola VideoManager license for any devices not originally purchased as an IndigoVision FrontLine or FrontLine 2 device.