

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

Comparing Partials Surification Comp	
Number of Client Workstations Unlimited (200 simultaneous connections per Site Server) Number of NVR-AS Connections Unlimited Live Video 100 video streams (25 per screen Light Mode / Dark Mode	
(200 simultaneous connections per Site Server) Number of NVR-AS Connections Unlimited Live Video 100 video streams (25 per screen Light Mode / Dark Mode	
Live Video 100 video streams (25 per screen Light Mode / Dark Mode	n)
GUI Themes Light Mode / Dark Mode	n)
Dynamic Buefile Cuitabing	
Dynamic Profile Switching	
PTZ Control	
Client-Side Dewarping √4	
ONVIF PTZ Priority	
Audio Receive / Record / Transmit ¹	
Video Resolutions up to 20MP ¹	
$\begin{tabular}{ll} \textbf{Video Compression Formats} & MPEG-4^1 / H.265^1 / H.264^1 / MJPEG^1 / JFG^2 / H.265^2 / H.264^2 / MJPEG^2 / JFG^2 / H.264^2 / MJPEG^2 / MJPE$	PEG2000 ¹
Video Compression Formats (Hardware Acceleration³) H.264¹ / H.265¹	
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 Wall⁵ √	
Playback 25 streams	
Synchronised Playback	
Reverse Playback	
Thumbnail Overview Time / Alarm / Bookmark / Motion ¹ /	'Audio¹
Incident Export Incident Player / 3rd Party Player (.r.	mp4) ¹
Storyboard Export Export recordings from multiple cam different times, in any order	neras at
Recording Schedules	
Failover / Redundancy and Automatic NVR Switching	
Security Overlays Overlay username on live and recorde	
Watermarking Digital watermarking on recording and	
Maps Multi-layered maps (BMP / JPEG / PNG Tile Server	6 / DWG),
Webpages	
Zones Group multiple inputs into a single	
Event Inputs Digital Input ¹ / Analytics ¹ / Network Loss Loss ¹ / Motion Detection ¹	ss / Video
Analytics Overlays	
Third Party Inputs Through IndigoVision Integration Mo or IndigoVision Binding Kit	
Alarm Video Live and looped replay / Pre-alarm vide Groups	
Actions on Event Record / Email / Snapshot¹ / Move to Relay Output¹ / Audio¹	Preset /
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 BriefCam⁵	\checkmark
FrontLine bodyworn devices integration	Motorola VB300, VB400 ⁷
Alarm and Bookmark Search	\checkmark
Connect to CyberVigilant®⁵	\checkmark
Support for CyberVigilant® in Camera	\checkmark
Integrated Data	Manage millions of data records from LPR, EPOS and other integrations⁵
Alarm Escalation	√
Alarm Procedure Documents	HTML / Text / URL
System Alerts	\checkmark
Audit Log	\checkmark
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	\checkmark
User Groups	\checkmark
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	\checkmark
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® 64-bit v1607 and later, Windows 8.1 64-bit

ID: IV-CCUL 23.0 DEC 23



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.