

CCTV+3D SURVEILLANCE
ACCESS CONTROL
INTERCOM SYSTEMS



WAVE



VIX VIZION



www.eos.com.au

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ABOUT US

EOS is an industry-leading Value Added Distributor (VAD) that provides tangible electronic security solutions including but not limited to CCTV, Alarms, Integrated Systems, Video Intercoms and Access Control Systems for a diverse range of industries. With over 25 years of cross-industry expertise since our humble beginning, we take pride in delivering tailor-made security solutions and creating value for our partners. We have drawn our strength, experience, and expertise from our highly motivated and experienced team and our partners across Australasia.

We empower our partners - big or small - with the next generation of cutting-edge security technology that delivers results and help enhance user experience continuously. We go the extra mile to add value for our partners at every step of the way. From consulting, sales, marketing and integration to technical support and training, our partners receive maximum value on their investments. We build true partnerships based on mutual trust and confidence.

A winner of multiple industry awards, EOS is one of the leading VADs across Australia. With dedicated staff in Sydney, Melbourne, Brisbane, Perth and an expanded presence in New Zealand, we work closely with our growing network of partners. EOS has built a successful business through a unique combination of our dedication to providing full support for our partners and our ability to provide market-leading solutions from emerging technologies. Our proven track record in the industry has allowed our business partners and their customers to have full confidence in our products and services.

OUR PARTNERS

CCTV	 Hanwha Vision
VMS	 digiFort  WAVE
INTERCOM	 Golmar  VM  Panasonic  FUTURO IP
LENS	 FUJINON  TAMRON New eyes for industry  VIDEOMAN VIDEO & AUDIO INTERCOMS
ACCESS CONTROL	 VAUBAN SYSTEMS  HID HID CORPORATION
NETWORK	 Hewlett Packard Enterprise  PLANET Networking & Communication  D-Link Building Networks for People  UBIQUITI NETWORKS  IP-COM  DIGICOR Trusted IT Partner Since 1987
SMART SOLUTIONS	 HEXAGON  OUSTER  VIX VIZION  360iQ BY EVERWISSE  accu8vision  Leica Geosystems  REV7 Gemini  neural Labs The traffic analytics company!



accur8vision

Elevating Security with Analytics

HEXAGON

Where Precision Meets Protection



Accur8Vision is a cutting-edge 3D surveillance software solution that combines LiDAR precision, digital twin mapping, virtual planning, and friendly person recognition to offer comprehensive security coverage, minimise false alarms, and provide operators with real-time insights for effective security management.

Hexagon helps address security challenges with its smart 3D Surveillance system that detects physical changes in a space. It immediately determines threats versus non-threats with accuracy and reliability, and notifies the relevant personnel.

Volumetric vs Perimeter Detection

LiDAR Detection vs 2D Video Analysis

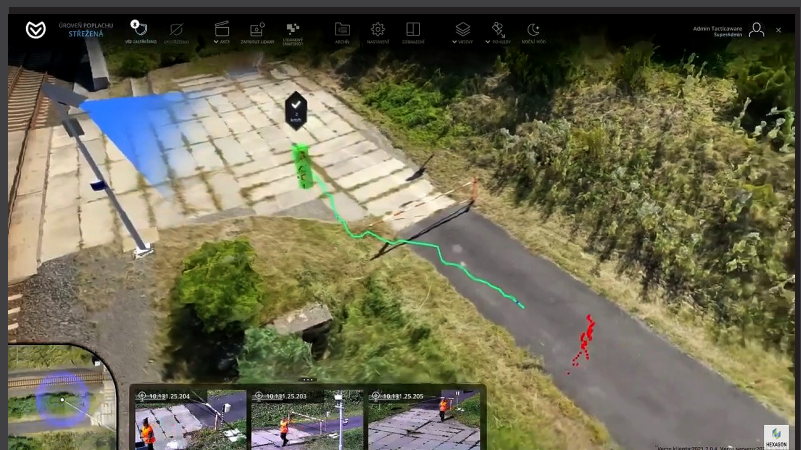
Real-time Alarm Events

Snapshot function minimises false alarms

Customisable Rules and Zones

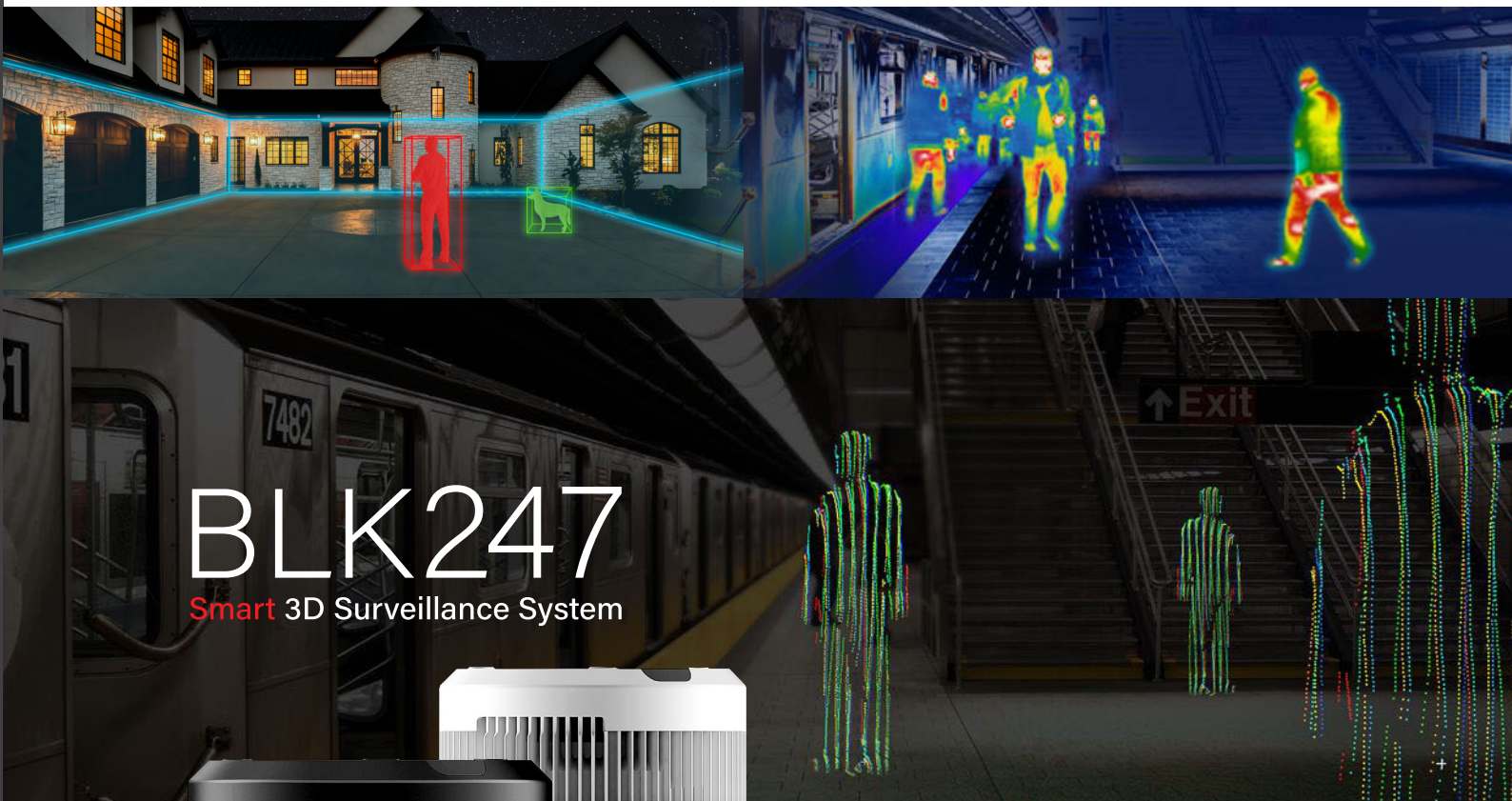
Digital Twin Mapping

Friendly Person Recognition



INDIVIDUAL SOLUTIONS

The Smart 3D Surveillance Guardian



BLK247 Smart 3D Surveillance System



Leica BLK247 is a smart 3D Surveillance system that uses sensor fusion technology — a combination of video cameras, thermal imaging, and LiDAR — along with edge computing and AI to instantly detect and report physical changes within a space.

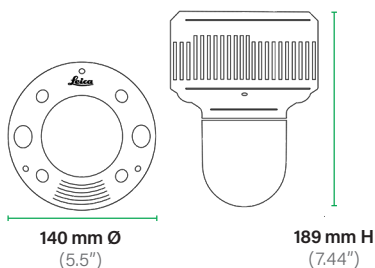
Leica BLK247 is a first-of-its-kind 3D reality capture sensor for surveillance. It offers continuous monitoring of buildings and change detection within spaces using LiDAR, 3D digital fencing that creates digital barriers around a space.

1x LiDAR Sensor provides 360° by 270° true 3D monitoring of its surrounding

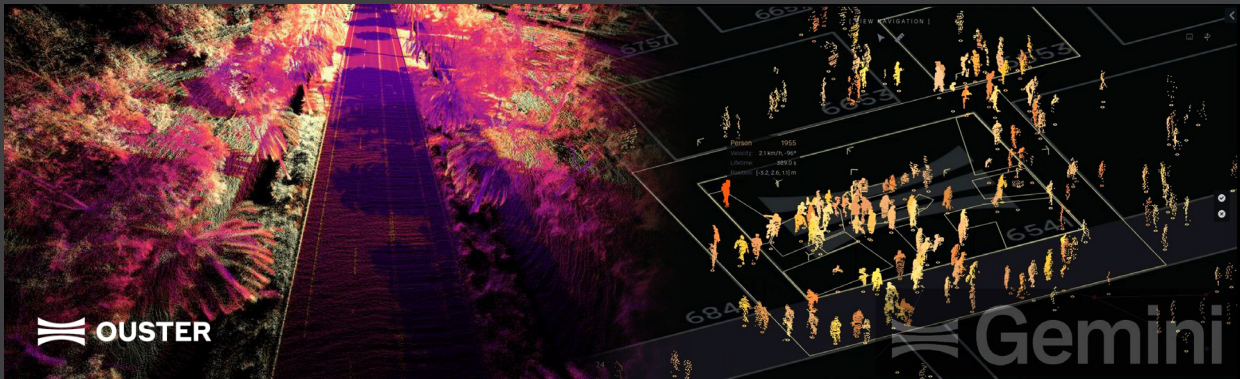
2x VIDEO Cameras capturing 360° panoramic RGB video of the space

4x THERMAL Sensors detecting hot or cold spots around the device

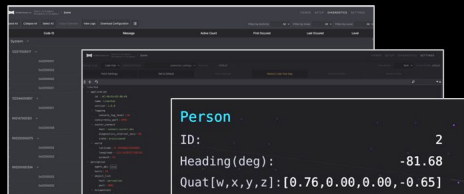
EDGE Computing and A.I. classifying intrusions immediately into critical and non-critical events



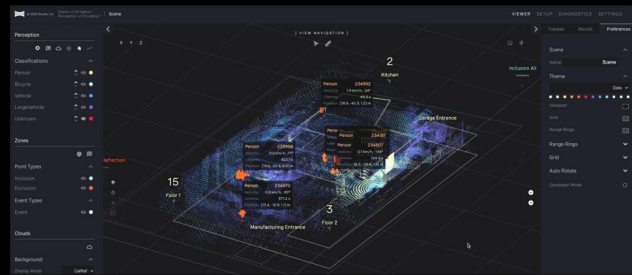
Data like you've never seen before



Gemini Output



Gemini GUI



We build the eyes of **Autonomy**



Detect pedestrians at 90 m (~300ft) in 360°

Maintains performance at night and in adverse weather

Pair the **Gemini** software with Ouster's REV7 LiDAR sensors for a powerful set-up to monitor spaces, people and vehicles.

Gemini is Ouster's Digital LiDAR Perception Platform designed to simplify the process of bringing spatial intelligence to your smart infrastructure

Ouster **Gemini** offers efficient monitoring and analytics in diverse scenarios

Its reduced sensor count leads to cost savings and simplified installation

The system ensures privacy protection while delivering actionable insights

User-friendly interfaces make data interpretation and management accessible

Cloud-backed administration enhances remote monitoring and management



Accurate
Detection,
Classification
& Tracking



Uninterrupted
Tracking



Fast & Flexible
Installation



Configure
Alerts & Analytics



Detection
at Long
Distances



Intuitive
Zone
Monitoring



3D LiDAR Sensors by OUSTER

REV7

OUSTER

Meet the OSFamily



OSDome

Hemisphere

Res: 64 or 128 CH
@10% Refl: 20 m
Vertical FOV: 180°
Vertical AR: up to 0.7°
Horizontal FOV: 360°
Horizontal Res: > 0.17°
Frame Rate: 10 or 20 Hz



OS0

Ultrawide

Res: 64 or 128 CH
@10% Refl: 35 m
Vertical FOV: 90°
Vertical AR: up to 0.7°
Horizontal FOV: 360°
Horizontal Res: > 0.17°
Frame Rate: 10 or 20 Hz



OS1

Mid-Range

Res: 64 or 128 CH
@10% Refl: 90 m
Vertical FOV: 45°
Vertical AR: up to 0.35°
Horizontal FOV: 360°
Horizontal Res: > 0.17°
Frame Rate: 10 or 20 Hz



OS2

Long-Range

Res: 64 or 128 CH
@10% Refl: 200 m
Vertical FOV: 22.5°
Vertical AR: up to 0.7°
Horizontal FOV: 360°
Horizontal Res: > 0.17°
Frame Rate: 10 or 20 Hz

OUSTER builds high-resolution 3D LiDAR sensors that are powering autonomy in the industrial, smart infrastructure, robotics, and automotive industries. Our breakthrough Digital LiDAR Technology produces sensors that are high-resolution, reliable, and affordable.

All Powered by the Breakthrough **L3** chip

The **L3** chip delivers on the promise of digital LiDAR, with step-change upgrades to range, precision, accuracy, and reliability. Upgraded components bring improved digital signal processing, lower power draw, and a higher maximum operating temperature.



Supercharged L3 Chip - The first ever backside-illuminated digital lidar chip doubles every sensor's range with a 10x boost to photon detection probability.

Pioneering Digital Video Surveillance Systems

Hanwha Vision has established itself as a global leader in the security industry.

Hanwha's **Wisenet 7 SoC** (System on Chip), serves as the core processing unit for a range of **Hanwha Vision** security camera devices. It offers a host of cutting-edge features and capabilities to enhance image quality, analytics, cybersecurity, and integration with modern networking and cloud technologies.

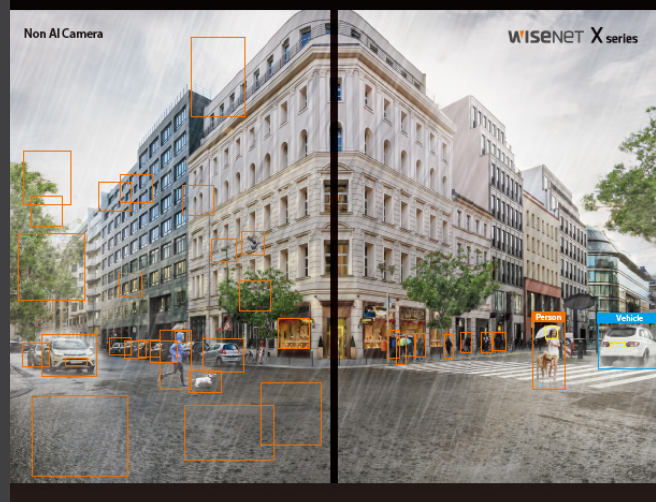
Key features of the Wisenet 7 SoC:

HIGH-PERFORMANCE CHIPSET
IMAGE QUALITY ENHANCEMENT
HIGH RESOLUTION SUPPORT
ANALYTICS INTEGRATION
CYBERSECURITY FOCUS
EFFICIENT COMPRESSION
MODULAR DESIGN
INTEGRATION WITH CLOUD / AI
EASE OF INSTALLATION

Through its continuous innovation and dedication, **Hanwha Vision** aims to provide reliable and effective solutions that address the evolving security needs of businesses, organisations, and communities around the world.



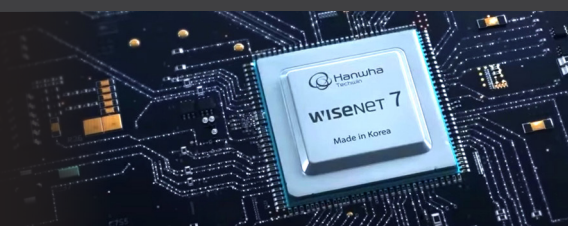
Reduce false alarms with the new X series AI cameras.



2023 Hanwha Vision's Product Portfolio
DOWNLOAD NOW



Excellence Through Innovation
Wisenet 7 Line-Up
LEARN MORE ABOUT WISENET 7



A simple, yet powerful, user experience



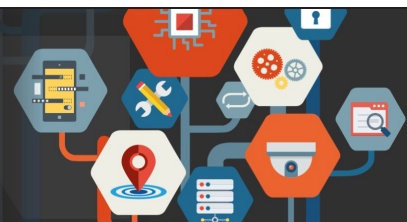
Hanwha Vision's WAVE is a Video Management System (VMS) developed by Hanwha Vision, specialising in surveillance and security solutions. It offers a comprehensive platform for managing and monitoring network cameras, NVRs and other security devices.

	DIGITAL MAPPING		CROSS PLATFORM
	LDAP / AD		REST API
	ONE-CLICK SYSTEM WIDE UPDATES		SERVER HEALTH MONITORING
	X SERIES INTEGRATION		STORAGE BACK-UP

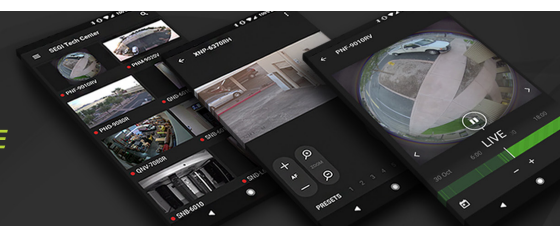
Wisenet WAVE is designed to be scalable - accommodating installations of various sizes. It supports a wide range of cameras and devices, making it suitable for both small setups and large enterprise environments. The VMS offers customisation options, enabling users to tailor the system to their specific needs.



Each WAVE feature is carefully implemented to provide a simple, yet powerful, user experience for everyone, whether you're an end user, system integrator or a technology partner.
LEARN MORE ABOUT THE FEATURES



We're excited and we hope you are too. Follow these simple steps to begin using WAVE.
DOWNLOAD NOW FOR A FREE 30 DAY TRIAL LICENSE FOR 4 CHANNELS



Next Big Advancement in VMS



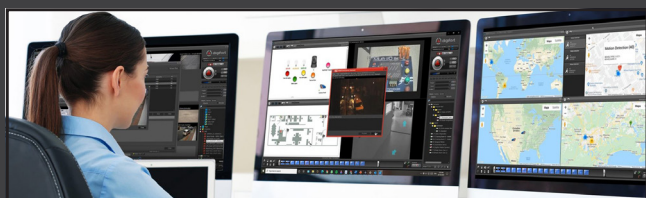
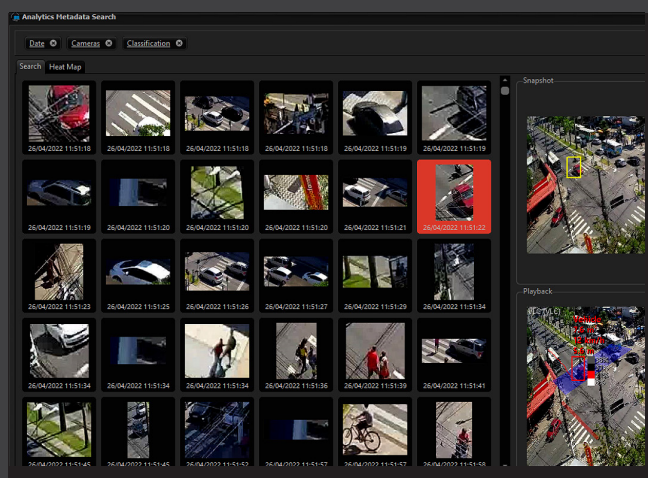
digifort

VERSION 7.4

LICENSES AVAILABLE ON UPGRADES, EXPANSION PACKS & MORE >>>
 Contact your EOS Account Manager and purchase your Licenses TODAY!!!

DIGIFORT VMS 7.4
[LEARN MORE](#)

Digifort VMS 7.4 products are carefully designed to offer the highest quality video monitoring and management software, exceeding market standards and expectations while providing tailor-made features for a wide range of applications. Today it has more than 240 manufacturers worldwide and over 6500 models of devices integrated into the system, complete alarm system and automation, reading automobile license plate, an intelligent module of image analysis, integration with any access control system, biometrics, CRM, ERP, city management software, among others.



SMART CONNECT

SMART CONNECT SYSTEM allows Digifort to integrate with Access Control Systems quickly and easily



IPX ANALYTICS

DIGIFORT IPX ANALYTICS uses Artificial Intelligence to learn and detect events in surveillance cameras

Unveiling Insights Through Digifort LPR Excellence



LICENSE PLATE RECOGNITION
LEARN MORE

THE DIGIFORT LPR can be used on highways, streets, parking lots, shopping malls, businesses, or anywhere that requires the identification of a vehicle license plate. Digifort uses Optical Character Recognition (OCR) features to identify the plates and store them in a database for immediate or future searches. It allows the plates to be associated with any site event, opening barriers or generating alarms automatically, if required. It can also determine which vehicles are authorised by using white or black lists.

Digifort LPR features include:

- Integration with internal and external databases
- Interaction with access control equipment
- Operation with Virtual Loop or Physical Loop
- Unlimited database for plate registration
- Search by date, time, plate, character set, partial plate and camera
- Suspicious car reports
- Prints photos of car license plates



LIVE WITNESS

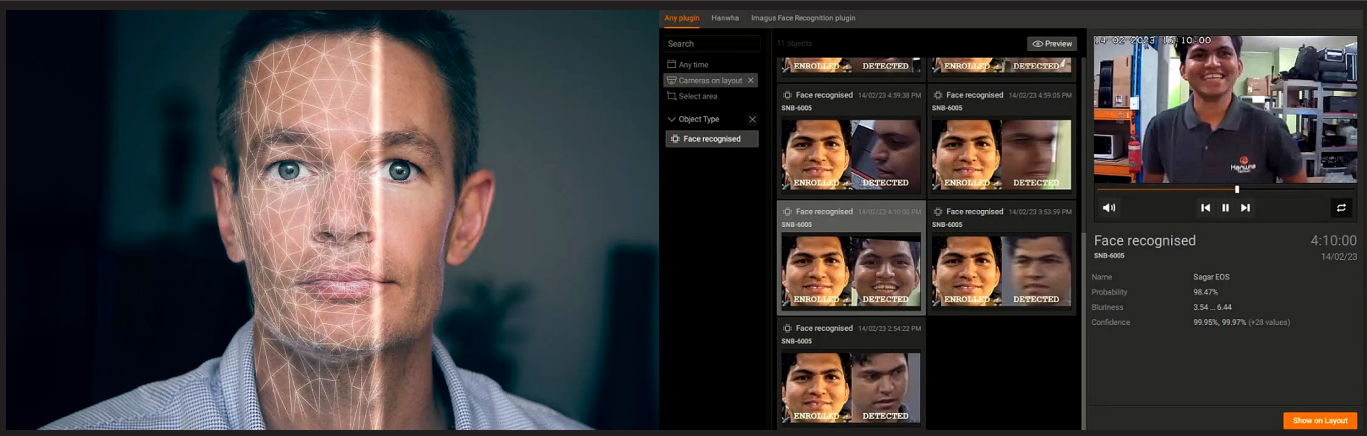
DIGIFORT LIVE WITNESS allows the user to transmit vital information for their own safety and others around them



VCA PRO

DIGIFORT'S VCA PRO integration with the next generation, optimises accuracy and performance

Video Analytics & Facial Recognition



Vix Vizion's Imagus intelligent video analytics and facial recognition product delivers fast accurate face detection, matching, and recognition using advanced deep learning algorithms. Imagus is easy to deploy and operate with intuitive User Interfaces for operation and management. Imagus can be deployed as a stand alone or integrated with your VMS either as a local implementation or integrated across multiple sites.

Imagus Plug-Ins

Vix Vizion's Imagus software can be operated as a stand alone solution alongside your existing VMS, CCTV or Access Control System. It can also be deployed as an integrated solution with seamless plug-in options for several VMS and Access Control Systems that are designed to make the implementation and management of Imagus capabilities for existing systems very effortless.

Plug-Ins Options

Market-leading face detection accurately detects faces in video streams in real-time in crowded or 1-to-1 scenarios and chaotic environments.

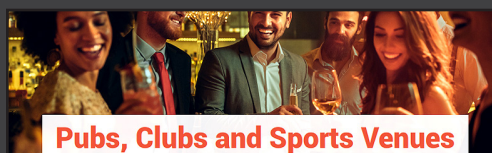
Video Management Systems

NX WAVE / WAVE / Milestone / Luxriot

Access Control and more

Gallagher / Integrati / Inception

Case Studies



Pubs, Clubs and Sports Venues

- Consumer statistics to improve service
- Enhances security & access control
- Complies with responsible gaming regulations



Enhanced Security for Critical Infrastructure

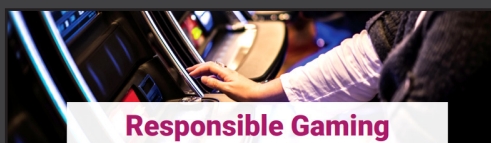
- Efficient & reliable face recognition
- Easy to deploy & operate with intuitive UI's
- Local or cloud deployment options



WAVE VMS
Integration

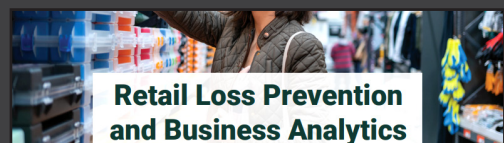


VIX VIZION
Imagus Licenses



Responsible Gaming

- Complies with responsible gaming regulations
- Centralised / Distributed model support
- Self exclusion onboarding portal



Retail Loss Prevention and Business Analytics

- Implement marketing & planning strategies
- Effective loss prevention applications
- Enhances customer & staff safety

VISOR® Access Control Solutions



Equipped with an **RS485** extension bus, Vauban Access Control allows you to manage 42 doors by adding **VA-EXT4** extension modules (cascade configuration) and up to 840 doors in total. Its native TCP/IP connection from **VA-IP2** allows you to access from any computer connected to the network inside and outside via the internet. The advanced security and management features of a site are all native and continue to evolve over new releases, all of which are free for all our clients.

VA-IP2



TCP-IP 2 Door Main Controller *Comes with VISOR® Software up to 40 Readers*

VA-EXTIO



8 Relay Lift Controller

VA-EXT4



4 Door Controller
(Expansion)

- Power supply: 12V DC
- Consumption: 300mA (VA-IP2 only)
- 3 transistorised outputs (VA-IP2 only)
- 10/100 Mbps TCP/IP (VA-IP2 only)
- iCoupler isolated RS485 extension bus (applies to VA-EXTIO and VA-EXT4)
- Flash memory module
- 8 NO/NC inputs (VA-EXTIO)
- 128 Time slots
- 64 Automated systems

VERSIO+2® Access Control Kit

- 1x **VA-CABINET** SC-ZPCAB/PS+SE-PA817+SE-Power Cord
- 1x **VA-IP2 VERSIO+2** IP Controller
- 2x **HID-SEOS-R10-EXPRESS**
- 10x **HID-ICLASS-SEOS-FOBPP** HID iClass 5266 Seos 8KB Memory Key Fob Pre-Programmed



VA-CABINET

+



VA-IP2 VERSIO+2

+

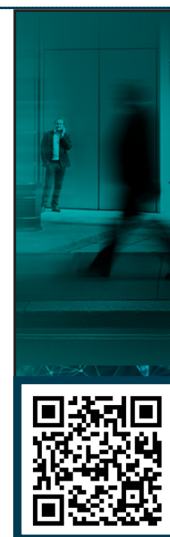


HID-SEOS-R10-EXPRESS

+



HID-ICLASS-SEOS-FOBPP



Serverless IP Technological Evolution



The system allows CCTV IP cameras integration using the ONVIF protocol, including modules for lift control, staircase light relays, SIP protocol telephone switchboards and even home automation applications. One of the distinctive features respect to other TCP/IP systems is the possibility of installing up to 16 monitors through daisy chain connection.

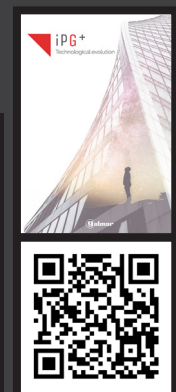
PRIVATE CALL PANEL

The private call panel allows you to establish audio and video communication from your apartment monitor. The slimbody design makes it an ideal substitute for conventional doorbells.

SERVERLESS IP TECHNOLOGY

The system door panels manages the installation and registration of each device. Individual monitor configurations are not required in order to implement the seamless Severless IP Technology.

Smartphone Connectivity with G2Call+APP



2 Wire Technology goes further than ever



G2+ Technology keeps people connected

RESIDENTIAL HOMES (SINGLE)

Discover the extensive range of ready-to-use intercom kits. Choose the one that best suits your needs: panel with surface or recessed installation, audio only or with video. Enjoy smartphone connectivity thanks to Wi-Fi.

APARTMENT BUILDINGS

Whether you prefer push-button panels or coded call panels, you can have up to 16 entrances to the building and a total of 128 apartments with 4 indoor units in each. Buildings up to 32 apartments, can use 4.3" Wi-Fi monitors without extra power.

MULTI-RESIDENTIAL APARTMENT COMPLEX

Easily connect up to 16 entrances to the compound, 32 interior buildings and a total of 4096 apartments. Add concierge units and cameras with IP technology, to view them from the apartment monitor or mobile phone app.



Smartphone
Connectivity
with
G2Call+APP



Download on the
App Store

GET IT ON
Google Play



2023 EARNED REVENUE TO MINIMUM TO MILLIONS



NSW
02 9749 5888
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VIC
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