

Made in **Korea**

WEBGATE

No.1 Integrated Video Security Solution



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WEBGATE



Product

Surveillance Equipment

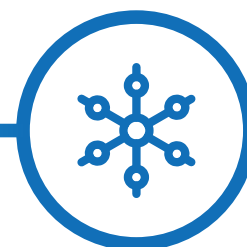
DVR / NVR
CCTV
Accessories
Software



Solution

Surveillance Solution

PoC / CoC
Fire prevention
License plate recognition
High-speed recording
Smart DVR/NVR



technical & Market

New Business

ICBM-based business
Intelligent CCTV based on Deep learning
Public Procurement Market



Protect customers' lives and property, contribute to their safe life

Life Safety Provider

WEBGATE self develops, manufactures and promotes integrated video security solution including Recorder, CCTV cameras, accessories and monitoring software.

Based on its stability, reliability and differentiated technology accumulated during last 25 years in this field, WEBGATE has established partnership with prominent global enterprises and provides massive surveillance solutions to national wide resorts, government agencies, national institutions and 350 customers in 50 different countries around the world.

In order to provide the best customer service, practiced R&D team support customization to meet each customers' needs and professional Sales and CS team quickly responds to customers' voice.

We try harder for



Value



Quality



Service

CCTV monitoring and Fire detection at the same time!

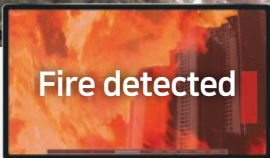
Intelligent **Fire Prevention CCTV System**



Flame detection sensor



Demo Video



WEBGATE's smart flame detection camera, with WEBGATE's specialized AI technology and a dedicated flame detection sensor, accurately detects fire flame and smoke to help suppressing fire at its early stage.



Advantages of WEBGATE Intelligent Fire Prevention CCTV System

- CCTV camera with dedicated flame detection sensor
- Fast & accurate fire detection (Detect explosion, ignition)
- Live monitoring, playback
- Alarm notification in case of fire (Mobile App and etc.)
- Applicable to various environment through sensitivity setting
- Security with AI (Intrusion, fall detection)
- Lower cost



Quick detection

Detect momentary ignition, explosion in 1 second



High accuracy

Dedicated Flame detection sensor



Real-time notification

Live alert to CMS and Mobile App



AI technology

Intrusion and fall detection through deep learning algorithm



Compatibility

Compatible with various firefighting equipment



All in one CCTV

Video surveillance and fire prevention simultaneously

Indoor / Outdoor type



- Network or Coaxial
- Sensor 1pcs or 2pcs

Explosion proof type



(Network) NK2100EX-F2

Network Solution



NVR

- Max 4K UHD input & recording, all channel real-time monitoring & playback simultaneously
- Max 480Mbps high-performance recording speed
- Support Auto IP feature which automatically adds IPC to NVR without network set up (PoE models)
- Compatible with various 3rd party IPCs

UHD UHN1600-H2-V2 / UHN3616P-H4 / UHN6400-H8 / UHN6400-H16S / UHN6400-H6R

NDA compliant UHN404P-H1-V3 / UHN808P-H1-V3 / UHN1616P-H2-V3



UHN-V3 series



Network Camera

- High sensitivity SONY STARVIS sensor provides crystal clear image in low light condition (NK series)
- Enhanced stability with revolutionary response speed, minimum booting time, low heat generation and low power consumption



NK1080 series

NT1080 series

NT5000 series

2M FHD

2M FHD

5M QHD

SONY STARVIS sensor

AI Network Camera



Non-Hisilicon Made in Korea SoC

- AI SoC and high sensitivity image sensor
- AI based object recognition (Human / Vehicle)
- Proven quality of Made in Korea and Security



NK5100 series

5M QHD

SONY STARVIS sensor



EX-SDI/HD-SDI Solution



Universal DVR

- From SD to UHD, including IPC, the Universal DVR support all kinds of video formats
- The Universal DVR is the optimum solution for any site, any camera

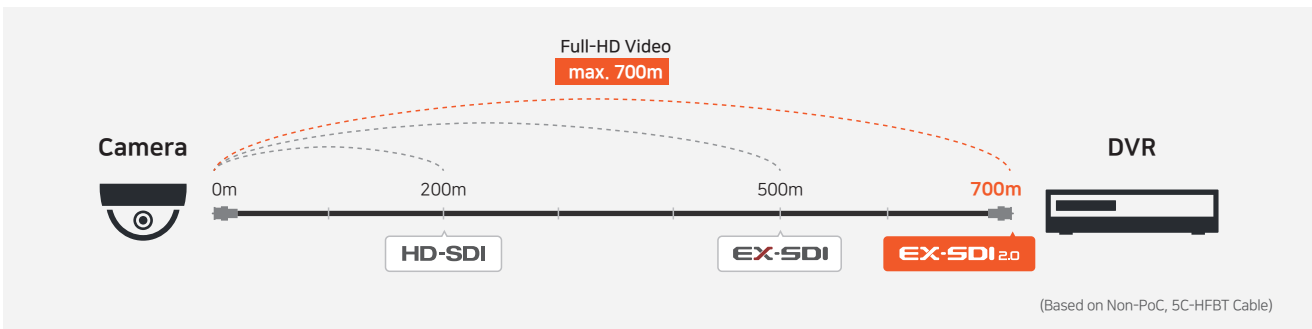
Product Category	Video Format	IP	Analog			Digital			
		ONVIF WESP	CVBS	TVI	AHD	HD-SDI	EX-SDI 1.0 / 2.0	EX-SDI 2.1	EX-SDI TDM
Universal DVR		<i>Support all kinds of video formats from Analog to EX-SDI, including IP</i>							
Digital HD DVR						Digital HD			
Analog HD DVR			Analog SD / HD						
NVR		IP							

Universal DVR UHD1608F-U / UHD1608F-UR(Raid) / UHD804F-U / UHD402F-U / UHD202F-U-V2 / UHD1604F-U

Digital DVR HDC442F-D

EX-SDI Camera

- EX-SDI is enhanced technology of HD-SDI to extend the transmission distance without image deterioration through VLC (Visually Lossless Codec)
- EX-SDI 2.0 can transmit the Full-HD image up to 700m through coaxial cable
- Different league from low priced Chinese products
- Proven quality of Made in Korea and reasonable price



K1080 series

2M FHD

SONY STARVIS sensor

K4000 series

4M QHD

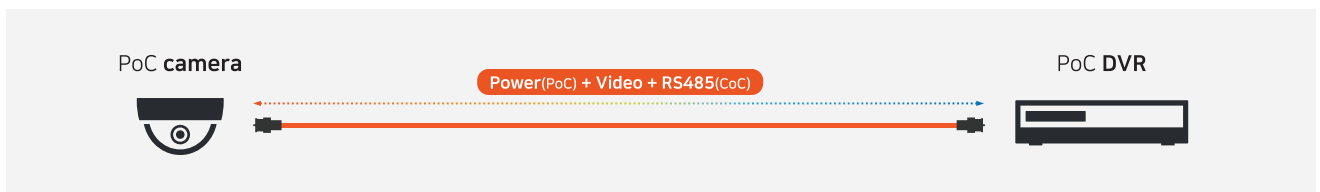
SONY STARVIS sensor

PoC/CoC Solution



PoC DVR

- One Cable Solution to supply and control camera power through coaxial cable
- PoC(Power over Coax) : Only one Coax Cable is required to supply power. Do not require any power line
- CoC(Control over Coax) : Only one Coax Cable is required to control camera. Do not require RS485 line



4K output UHD1608F-P / UHD804F-PL **4M output** HDC442F-PD

PoC Camera

K1080P series

2M FHD

SONY STARVIS sensor

K4000P series

4M QHD

SONY STARVIS sensor



AHD/TVI Solution

Analog All in One DVR

- Support various video format such as CVBS, AHD, TVI and IP
- Transmit control signal from DVR to camera via coaxial cable (UTC)

HAC series

2M FHD

HAC1650F / HAC850F / HAC450F

QAC series

4M QHD

QAC1650F / QAC850F / QAC450F



AHD / TVI Camera

KT1080 series

2M FHD

SONY STARVIS sensor

KT4000 series

4M QHD

SONY STARVIS sensor





Special Product

Flame / Thermal Detection CCTV

- Specialized fire detection CCTV camera with dedicated flame/heat detection sensor

Fever Detection CCTV

- Intelligent fever detection solution with deep learning based multi-face recognition and temperature compensation features

Accessories

Repeater / Optical Converter



TDM Converter



Video Matrix Controller



Network External Storage



Software

VMS _Control Center

- Central monitoring software supporting max. 1,024 units
- Support various useful features such as Viewset and eMAP(GIS map) grouping, hardware decoding and etc.
- Support AI camera event display

Streaming Solution _WinRDS

- Streaming server to redistribute recorder's image to multiple users
- Max. 512 video stream input, max. 512 video stream distribution and simultaneous access

Mobile Viewer _WebEye



- Mobile App for remote monitoring anytime, anywhere
- Support live monitoring, PTZ control, event push alarm and etc.
- Hardware decoding, 16 channel full frame decoding

SDK _WESP

- WESP SDK with excellent flexibility and interoperability
- Support HTML5 SDK

Web Viewer

- Monitoring and controlling through web browser without installing a separate plug-in (Active X)
- Full-frame monitoring, backup, playback, PTZ operation and other DVR control functions
- Chrome, Edge, Safari and Mobile (iOS, Android) web browsers are supported



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Life Safety Provider



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 **YouTube**
www.youtube.com/webgate_cctv

* Specifications are subject to change without prior notice for quality improvement.

* Visit our website(www.webgateinc.com) for up-to-date product information.