

# GeoVision Diverse H.265 End-to-End Solution with Industry-leading Technologies



GV H.265 Smart Streaming

60~80%  
Bitrate Reduction



Bandwidth



H.264



GV - VMS



## Reliable H.265 End-to-End Solution

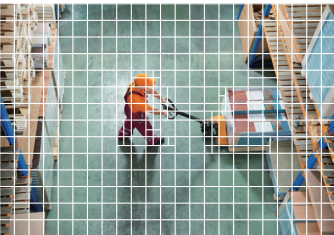
- Reliable H.265 End-to-End Solution
- H.265 with Smart Streaming
- High Performance of Image Quality
- Weather Proof
- Easy Installation



# Product Features

## Reliable H.265 End-to-End Solution

GV-VMS for up to 64ch support continues to be the solution for the high-volume IP surveillance. The latest version release, GV-VMS v15.10, is one of the first H.265 HEVC video management software on the market and will deliver up to twice the compression efficiency compared to the previous H.264.



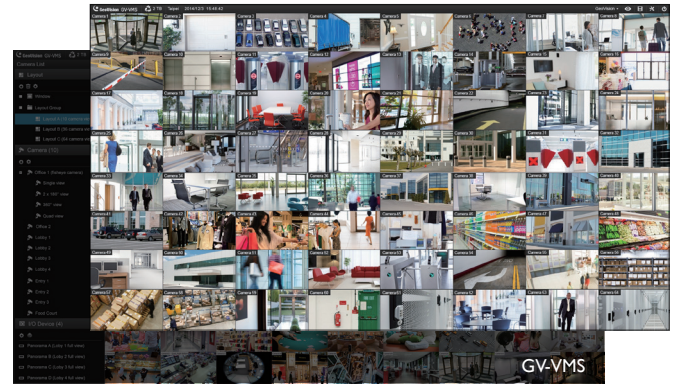
H.264



H.265 with Smart Streaming

## High performance of Image Quality

In keeping with the new H.265 standard, GV-BL5700/BL3700 and GV-VD5700/VD3700 will also be introduced to implement H.265 to reduce bit rate requirements while maintaining the same quality video.



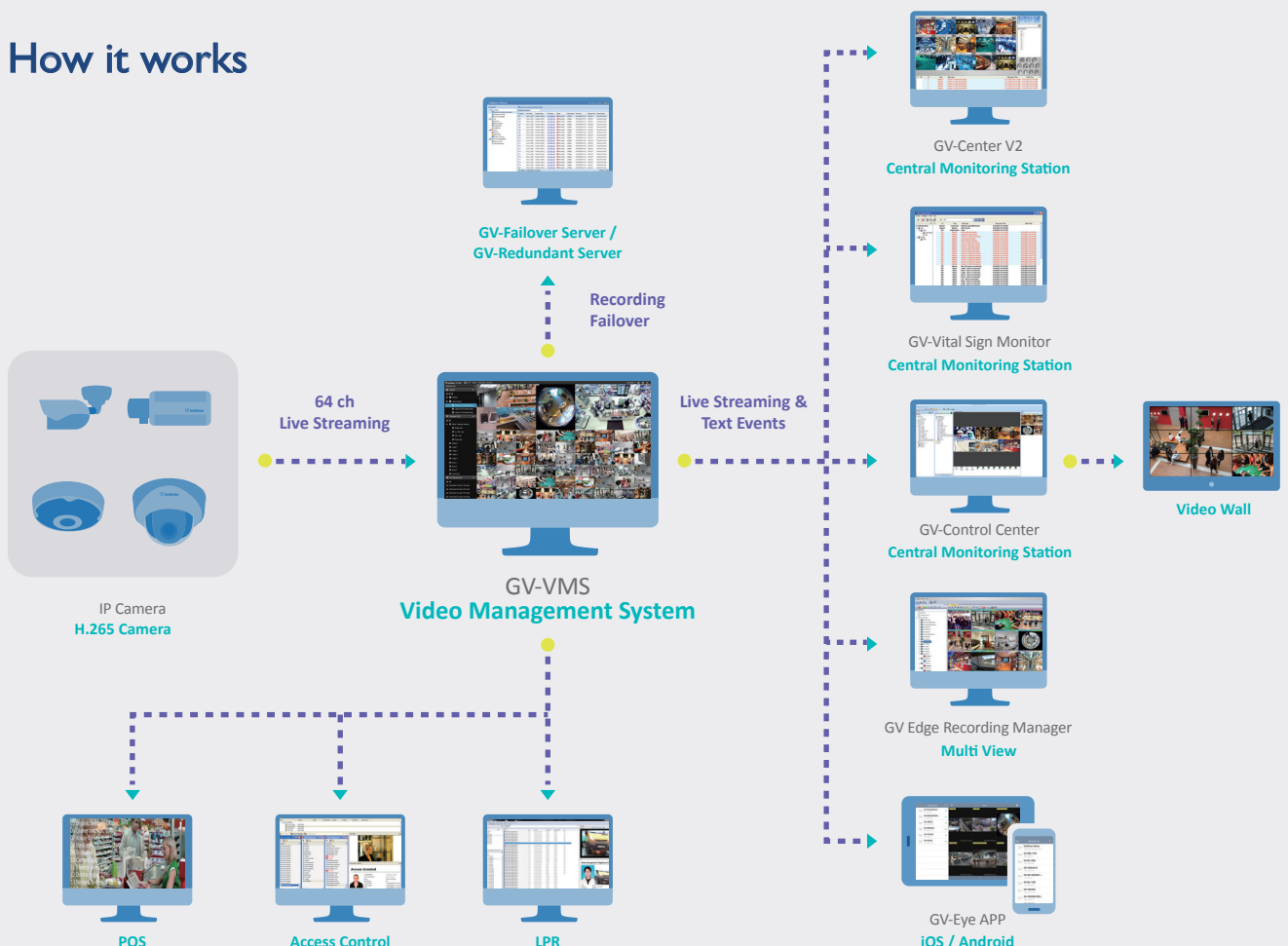
## H.265 with Smart Streaming

This next-generation video coding technology maximizes video quality at low bit rates to optimize network usage and reduce storage costs. High-megapixel IP cameras will also be able to operate more efficiently without disruption on network infrastructures as a result.

## Weather Proof

The cameras are IP67 rated outdoor-ready housing with built-in heater for extreme weather conditions.

## How it works



# GeoVision H.265 Camera

## GV-VD5700

5MP H.265 Low Lux WDR  
IR Vandal Proof IP Dome



- Up to 30 fps at 2592 × 1944
- P-Iris for auto iris adjustment
- 3-axis mechanism (pan / tilt / rotate)
- Full function support (Digital I/O, Two way audio)
- Intelligent IR
- IR distance up to 30 m (98.4 ft)
- Ingress protection (IP67) & Vandal resistance (IK10)

## GV-VD3700

3MP H.265 Super Low Lux WDR  
Pro IR Vandal Proof IP Dome



- Up to 30 fps at 2048 × 1536
- Super Low Lux & WDR Pro
- P-Iris for auto iris adjustment
- 3-axis mechanism (pan / tilt / rotate)
- Full function support (Digital I/O, Two way audio)
- Intelligent IR
- IR distance up to 30 m (98.4 ft)
- Ingress protection (IP67) & Vandal resistance (IK10)

## GV-BL5700

5MP H.265 Low Lux WDR  
IR Bullet IP Camera



- Up to 30 fps at 2592 × 1944
- P-Iris for auto iris adjustment
- Full function support (Digital I/O, Two way audio)
- Intelligent IR
- IR distance up to 30 m (98.4 ft)
- Ingress protection (IP67) & Vandal resistance (IK10)

## GV-BL3700

3MP H.265 Super Low Lux WDR  
Pro IR Bullet IP Camera



- Up to 30 fps at 2048 × 1536
- Super Low Lux & WDR Pro
- P-Iris for auto iris adjustment
- Full function support (Digital I/O, Two way audio)
- Intelligent IR
- IR distance up to 30 m (98.4 ft)
- Ingress protection (IP67) & Vandal resistance (IK10)

## GV-FER5700

5MP H.265 Low Lux WDR  
IR Fisheye Rugged IP Camera



- Up to 30 fps at 2592 × 1944
- Full function support (Digital I/O, Two way audio)
- Intelligent IR
- IR distance up to 30 m (98.4 ft)
- Ingress protection (IP67) & Vandal resistance (IK10+)

## GV-BX5700

5MP H.265 Low Lux WDR  
Box IP Camera



- Up to 30 fps at 2592 × 1944
- P-Iris for auto iris adjustment
- Full function support (Digital I/O, Two way audio)

## GV-BX4700

4MP H.265 Super Low Lux  
WDR Pro Box IP Camera



- Up to 20 fps at 2560 × 1440
- Super Low Lux & WDR Pro
- P-Iris for auto iris adjustment
- Full function support (Digital I/O, Two way audio)