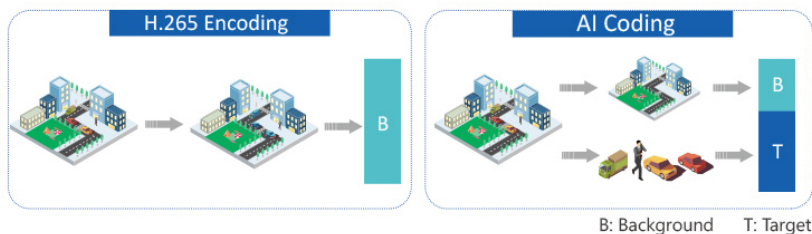


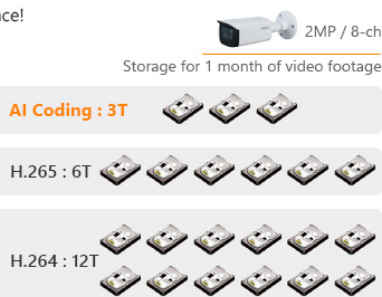
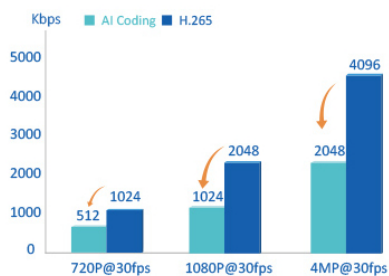
What is AI Coding?

As video moves toward high definition, how to save storage costs while maintaining image quality has become one of the users' concerns. Dahua AI Coding puts emphasis on human and vehicle while encoding, ensuring the target image quality while saving 50% bandwidth and storage costs compared with H.265.



Cost-saving

Saves more than **50%** of bandwidth and storage space!



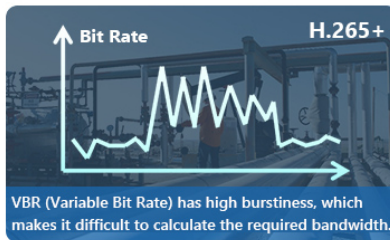
Compatible

Through CBR (Constant Bit Rate), AI Coding does not lose its decoding compatibility when integrated with 3rd party players or platforms.



Stable

AI Coding based on CBR requires fixed bandwidth construction, ensuring system stability.



Recommended Solution

HDCVI Solution



HDCVI Cameras + WizSense XVR

Highlights:

- Saves up to 50% bandwidth and storage costs compared with H.265 while maintaining valuable target image details.
- Allows video decoding by Dahua or 3rd party platforms with full compatibility.
- Eliminates users' worries regarding sudden changes in bitstream.

Product Selection:

Camera	 HDCVI Camera
HDCVI Recorder	 XVR5000-I2 (5M-N/1080P series) XVR5000-4KL-I2 (4K-N/5MP series) XVR7000-4K-I2 (4K series)
Platform	 DSS Express
APP	 DMSS

Products Selection

XVR5000-I2 series



(5M-N/1080P)

- Up to all channel AI Coding
- Up to all channel SMD Plus
- Up to 2 channel video stream Perimeter Protection
- Up to 2 channel video stream Face Recognition
- Up to all channel 5MP / 4MP / 1080P camera input
- Support all channel 5M-N@10fps / 4M-N@15fps / 1080P@15fps encoding

XVR5000-4KL-I2 series



(4K-N/5MP)

- Up to all channel AI Coding
- Up to all channel SMD Plus
- Up to 2 channel video stream Perimeter Protection
- Up to 2 channel video stream Face Recognition
- Up to all channel 4K camera input and 4K-N@30fps / 4K@15fps preview
- Support all channel 4K-N@15fps or 4K@7fps encoding

XVR7000-4K-I2 series



(4K)

- Up to all channel AI Coding
- Up to all channel SMD Plus
- Up to 2 channel video stream Perimeter Protection
- Up to 2 channel video stream Face Recognition
- Up to all channel 4K camera input and 4K@30fps preview
- Support all channel 4K@15fps encoding

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