

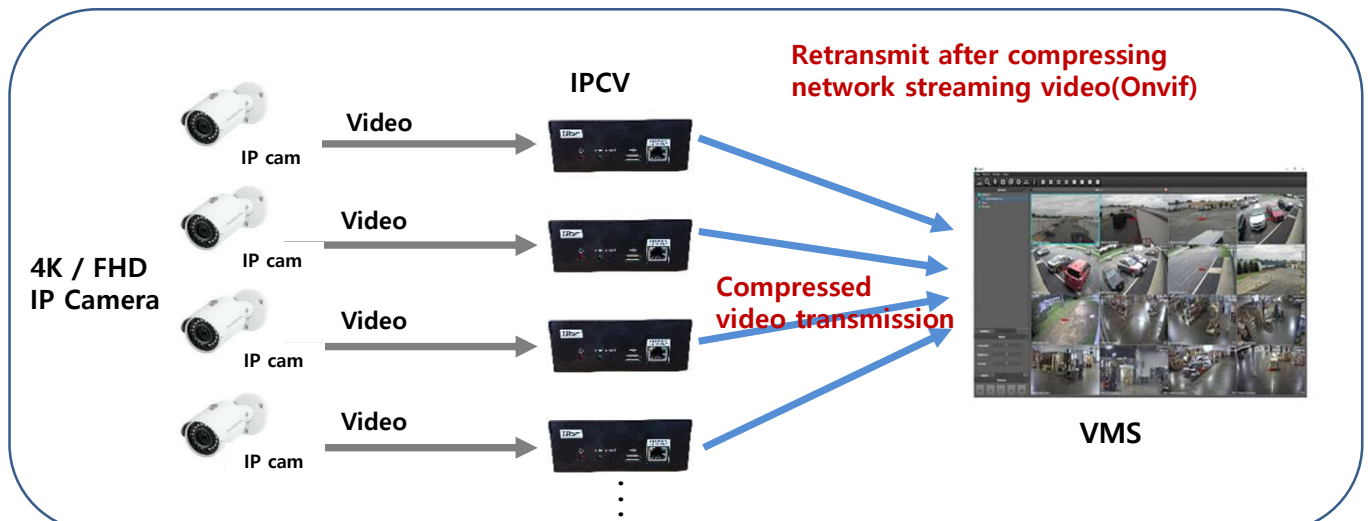
Smart & Intelligent Video Processor IPCV



IPCV

Major Features

- Receive and compress all network streaming videos that support Onvif and retransmit them to the receiving device.
- Compress high-resolution IP CCTV videos to approximately 1/5 of similar visual resolution(approximately 80% compressed) and stream.
- Reliable video transfer even in low-bandwidth network environments.
- H.264/H.265 Codec support.
- Support for IP camera live video with 1ch(@4k) or 4ch(@Full HD).
- Increase storage efficiency by maximizing the compression ratio of high-resolution original video.
- Compatibility with commercial VMS (Milestone VMS, Pelco VMS, Salient VMS..)





IPC

- 4K / FHD Resolution
- H.264 / H.265 CODEC

MODEL		IPC
Display Speed		Real-Time
Speed	Max. 4K	30 fps
	Max. 1080P / 720P	120 fps
Video In	Channel	1CH / 4CH
	Physical / Mac Layer	RJ45 (10/100 /1000 Mbps), Ethernet
Video Out	Channel	1CH / 4CH
	Physical / Mac Layer	RJ45 (10/100 /1000 Mbps), Ethernet
LED	POWER LED	RED
	LINK LED	GREEN
Connectors	USB port	USB 2.0 1 PORT (Front)

Function

Codec	H.264 / H.265
Video Compression Ratio	Re-compress to approximately 80%
VMS	Milestone VMS, Pelco VMS, Salient VMS, ETC..
Firmware Update	Via USB / Network
OS	LINUX
Protocol	TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, Static IP, DHCP, UPnP, ONVIF
Browser	VMS, Web Viewer

Environment

Operating Temperature / Humidity	-10~65°C / 20~80% RH
Dimension	116(W) X 126(D) X 45(H)
Power Requirement	DC 12V/3.5A

Configuration Diagram

