

Camera Solutions

H.265/H.264 IP Video Streaming Solutions



H.265 H.264

H.265/H.264 Encoded Video

Choose to output highly efficient H.265 compressed video or industry standard H.264 video.



Video Resizing

Resize your video into lower resolutions while maintaining full field of view.



ONVIF Profile S Compliant

ONVIF® Profile S adds additional remote camera control options and easy integration into existing security and surveillance infrastructures.



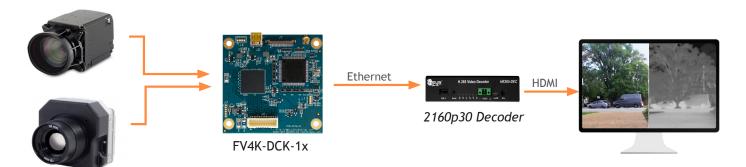
Remote Camera Control

Our Camera Solutions feature remote serial control protocol communications support for most cameras including Sony VISCA, DRS, FLIR and others.



Dual Camera IP Video Streaming

In the diagram below, the FV4K-DCK-1x is utilized to encode video from two cameras and stream over the IP network to be decoded and displayed.



Camera Solutions Matrix



	HE4K-DCK-1x	HE2K-DCK-1x	FV2K-DCK-1x	FV4K-DCK-1x	FSDI-DCK-1x
	Compact 4K Camera Dock	Compact HD Camera Dock	Dual Camera HD Encoder	Dual Camera Full 4K Encoder	Dual Camera SDI Encoder
Sony EV7520(A)		1	2		1
Sony ER8300/85xx	1			1	
Analog NTSC/PAL			Yes	Yes	Yes
FLIR Tau 2 Analog			Yes	Yes	Yes
FLIR Tau 2 Digital			Yes with additional interface board option	Yes with additional interface board option	Yes with additional interface board option
Thermal Analog Video			Yes	Yes	Yes
Thermal Digital Video			Yes, multiple formats supported with additional interface board option	Yes, multiple formats supported with additional interface board option	Yes, multiple formats supported with additional interface board option
HDMI Input	1			1	
3G-SDI Input					Yes
SDI Loop Out					Yes
HDMI Output		Yes	Yes		
Lightweight/UAV Version	Yes (-15)	Yes (-15)	Yes (-15)	Yes (-15)	Yes (-15)
External Sync				*3Q 2018	

Camera Features

Below is a list of features all of our camera solutions support:

- Composite Output
- PoE
- WiFi (USB dongle option)
- PTZ Capable
- Serial Control
- ONVIF Compliant
- VMS Support
- H.265

- H.264
- Local Record (USB or MicroSD)
- Multi-Stream
- Stream & Record Simultaneously
- Audio
- RTSP, RTP, UDP, RTMP
- Unicast/Multicast
- Temp Range: -5C to +70C







FV2K-DCK-15

For More Information:

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