FS

Network Video Decoders

10-Channel, 4K NVD

Overview

Delivering high-quality and detailed images, the network decoder is equipped for up to 10-CH network cameras and a maximum network camera resolution of 8-Megapixels. It allows to route IP video from cameras to a video wall directly via HDMI, and supports decode options of H.265 4K/1080p/720p/D1 @30 fps, perfect for small to medium scale deployments where display and control is required.

Benefits

- H.265, H.264, MPEG Video Compression

- Compatible with Devices Which Support ONVIF

- Ultra-high Decoding Capability, up to 8 MP on 10 Channels

- Provide HDMI and VGA Output Interfaces and 2 HDMI Input Interfaces
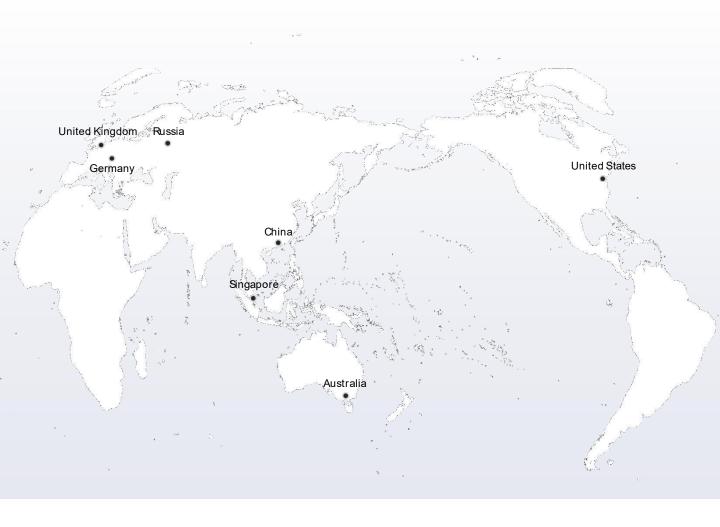
- PS, RTP, TS, ES Encapsulation Formats

Technical Specification

	NVD3510-4K
Video Output	
Output Channel	10x HDMI
Output Resolution	3840x2160 (4K) @60Hz; 3840x2160 (4K) @30Hz; 1920X1080 (1080P) @60Hz; 1600X1200 (UXGA) @60Hz; 1440x900 (WXGA+) @60Hz; 1280x1024 (SXGA) @60HZ; 1280x720 (720P) @60Hz;1024x768(XGA)@60HZ
Video Input	
Input Channel	2x HDMI
Input Resolution	1920X1080 (1080P) @60Hz; 1920X1080 (1080P) @50Hz; 1600x1200 (UXGA) @60Hz; 1440x900 (WXGA) @60Hz; 1280x1024 (SXGA) @60Hz; 1280x720 (720P) @60Hz; 1280x720 (720P) @50Hz; 1024x768 (XGA) @60Hz
Decoding	
Video Stream Format	H.265, H.264, MPEG4, MPEG2, MPEG
Decoding Capability	10x 8MP@30fps; 40x 1080P@30fps; 90x 720P@30fps; 160xD1@30fps
Split Screen	1/2/3/4/6/7/9/16
Interface	
Audio Input	2-ch (Reservation)
Audio Output	1-ch
Alarm Input	6 (Reservation)
Alarm Output	3 (Reservation)
USB Interface	1x USB3.0
Serial Interface	1x RS-232, 1x RS485
Network Interface	1x RJ-45 , 10M/100M/1000M adaptive Ethernet Interfaces
General	
Power Supply	100 to 240V AC; 50Hz/60Hz
Power Consumption	31W
Dimensions (Hx W×D)	13.35''x 17.3''x 1.73'' (339x 440x 44mm)
Weight	7.43lb (3.37kg)
Operating Temperature	14°F to 131°F (-10°C to 55°C)
Operating Humidity	10% to 90% RH (Non-condensing)
Warranty	2 Years

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China

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