

This information is brought to you by:



**ELECTRONIC GROUP, INC**

480-635-8400 p \* aegis-g2@aegiselect.com

http://www.aegis-elec.com

# CV730-BHN/WHN

30X UHD60 NDI PTZ Camera



Marshall CV730-BHN PTZ cameras feature 9.2 million-pixel Sony sensors with a long 30x optical zoom range and flexible simultaneous 12GSDI & HDMI outputs along with networkable full-NDI®, NDIIHX3, NDIIHX2, IP (HEVC), SRT and other common IP codecs. The crystal-clear UHD (4K) images up to 3840x2160p at 60fps offers a flexible professional camera source to any production. Full NDI® delivers the lowest latency, highest quality, frame-accurate video, and audio in real time to IP workflows. NDI® 5.5 and other NDI Tools opens the ability to integrate more video devices and applications into your production workflow. Also, ability to Genlock the SDI signals via Black Burst or Tri-Level Sync and optional USB3.0 workflow.

<b>NDI®</b>	<b>ULTRA HD</b>	<b>30X OPTICAL ZOOM</b>	<b>12GSDI</b>	<b>USB 3.0</b>	<b>HEVC</b> HEVC Advance™
<b>TRS AUDIO</b>	<b>PoE++</b>	<b>RS-232 CONTROL</b>	<b>HDMI®</b>	<b>GENLOCK Tri-Level Sync</b>	

## PRODUCT FEATURES

- 9.2 million pixel UHD Sensor (1/1.8") with Sony square pixel array
- 30x Optical zoom (6.5mm~202mm) starting at 65° H.AOV
- Smart Auto-Focus AI System ensures faces and eyes stay in focus at all times
- 340° pan & 120° tilt range with select-able transition speeds (5~300° per second)
- 12GSDI, 3GSDI, HDMI2.0, NDIIHB, NDIIHX3 or IP (SRT/HEVC)
- 3840x2160p (UHD), 1920x1080p (HD), 1920x1080i and 1280x720p
- All framerates have access to 59.94, 50, 29.97, 25fps framerates
- 3.5mm TRS Stereo Audio over I/O cable (Mic/Line)
- 12V Power Supply included (30W max) and PoE++
- Low-light performance – 0.05 lux (F1.6, 50IRE)

## APPLICATIONS

Broadcast, Production, Live Events, Sportscast, Government, Courtroom, House of Worship, College/University, Front of Stage, Confidence, Observation

NDI® is a registered trademarks of NewTek, Inc.

