

Link do produktu: <https://www.wamm.pl/newtek-ndihx-ptz2-camera-p-2847.html>



NewTek NDI|HX - PTZ2 Camera

| | |
|------------------|-----------------------------|
| Dostępność | Dostępność - 4-7 dni |
| Numer katalogowy | NDIHX-PTZ2 |
| Kod producenta | NDIHX-PTZ2 |
| Producent | Vizrt |

Opis produktu

The NewTek NDI® PTZ Camera is the world's first video camera to integrate NDI technology. Supporting video, audio, control, tally, and power over a single Ethernet cable, it delivers broadcast-quality live video over IP directly to any NDI-compatible system, device, or application—anywhere on your network.

NDI® Output

Acquire and deliver video to the network in full HD, with NDI® output via the latest version of NDI®|HX and native support for resolutions up to 1080p at 60 frames per second.

Video Output

Using the latest high efficiency version of NDI to deliver high-quality video across selective bandwidth networks with low-latency and greater flexibility. Optionally acquire and deliver video into conventional workflows with support for 3G-SDI and HDMI hardware output.

Power over Ethernet

Streamline installation and reduce cabling complexity, optionally eliminating the need for a separate power supply connection with support for Power over Ethernet via POE+ (802.3at).

Network Identification

Easily identify your NDI®HX-PTZ2 Camera on the network with the ability to apply custom device and channel names. NDI offers auto-discovery; all connected NDI devices are able to find each other automatically without the need to enter IP addresses and port information.

Connect, capture, and control with a single network cable. No need for extra connections, cables, and messy setups.

CORPORATE

Turn any office or meeting room into a remote studio for executive communications, video conferencing, or online training.

EDUCATION

Streamline virtual classroom production, lecture capture, and distance learning for live and on-demand teaching.

ENTERTAINMENT

Expand event coverage in-venue and behind the scenes for live streaming, recording, and social video.

GAMING

Capture the action, emotion, and intensity of competitive gaming and esports from every angle.

GOVERNMENT

Inform and involve citizens with real-time access to live meetings and community programming.

PROFESSIONAL A/V

Explore virtually endless video applications, from medical and security installations to weddings and graduations.

SPORTS

Enhance the fan experience with unique camera angles or outfit facilities for covering practices and club activities.

Specyfikacja Techniczna

Specyfikacja techniczna kamer PTZ NewTek

| | NewTek PTZUHD Camera | NewTek PTZ2 Camera |
|-----------------------------|---|---|
| Video Output | NDI® HX | NDI® HX |
| Video Output (HD) Interface | HDMI 2.0 | HDMI 2.0, 3G-SDI |
| Video Formats | 2160p: 59.94, 50, 29.97, 25 1080p: 59.94, 50, 29.97, 25 720p: 59.94, 50 | 1080p: 60, 59.94, 50, 30, 29.97, 25 1080i: 60, 59.94, 50 720p: 60, 59.94, 50 |
| Lens | Zoom: 30x Optical | Zoom: 20x Optical |
| Sensor | 1/1.8" 8MP CMOS | 1/2.8" CMOS |
| Shutter Speed | 1/1 to 1/10,000 sec | 1/1 to 1/10,000 sec |
| Panning Angle | -170° to +170° | • -170° to +170° |
| Tilting Angle | -30° to +90° | -30° to +90° |
| Horizontal Viewing Angle | Approx. (Wide) 63° | Approx. (Wide) 63° |
| Focal Length | (Tele) 6.5mm ~ 202mm F1.55 ~ F4.8 is the aperture | (Tele) 5.33~110mm±5% |
| Aperture | F1.55 ~ F4.8 | F1.6 ~ F3.8 |
| Min. Object Distance | (Tele) 1.5M | 1.5m (Wide/Tele) |
| Min. Illumination | 0.05 lux (F1.55, 50IRE, 30fps) | 1.0 lux (F1.6, 50IRE, 30fps) |
| Tally | Built In Tally & Tally Support Via NDI® HX | Tally support via NDI® HX |
| User Interface | Web based or NewTek NDI® Studio Monitor applications for remote configuration, control, and monitoring | Web based or NewTek NDI® Studio Monitor applications for remote configuration, control, and monitoring |
| Control | NDI® HX, RS-232 | NDI® HX, RS-232 |

| Networking | 1 Gigabit Ethernet | 10/100 M Gigabit Ethernet |
|------------|--|---|
| Power | Power over Ethernet (IEEE 802.3at) or fixed power supply | Power over Ethernet (IEEE 802.3at) or fixed power supply |
| Physical | Dimensions: 7.3 x 8.9 x 6.7 in (187 x 226 x 170 mm) | Dimensions W/o Hood 6.8 x 7.3 x 7.3 in (174 x 185.5 x 186.1 mm) With Hood 6.8 x 7.3 x 8.3 in (174 x 185.5 x 211.9) Weight: 4.0 lbs (1.82 kg) |

Subject to change without notice.

Funkcje

NewTek NDI® HX PTZ Camera Features

Imagine the possibilities of cameras that can serve as a live video input for any NDI®-compatible hardware or software—from anywhere on your network. NewTek NDI® HX PTZ Cameras, the faster, easier, and better way to acquire live video.

Multicast Mode

Optionally allow multiple destinations to receive video from your NDI® HX PTZ Camera without individual point-to-point connections to conserve network bandwidth

NDI® Output

Acquire and deliver video to the network in full UHD or HD, with NDI® output via NDI® and native support for resolutions up to 2160p or 1080p at 60 frames per second*.

**NDI PTZUHD only*

Power over Ethernet

Streamline installation and reduce cabling complexity, optionally eliminating the need for a separate power supply connection with support for Power over Ethernet via POE+.

Pan-Tilt-Zoom

Perform real-time pan, tilt, and zoom camera movements with motor-driven PTZ camera control and configurable preset positions.

3G-SDI and HDMI Output*

Optionally acquire and deliver video into conventional workflows with support for 3G-SDI and HDMI hardware output.

**NDI PTZUHD HDMI only*

Program and Preview Tally

Receive tally notification from compatible NDI® devices via physical LEDs when video output from your NDI® HX PTZ Camera is visible on Program and/or Preview.

Remote Control & Monitoring

Operate camera controls, monitor video, manage login credentials, and configure audio, video, and network settings from any compatible networked device using the Web-based user interface or NewTek NDI® Studio Monitor.

Remote Recording

Capture live NDI® PTZ Camera video remotely from any compatible computer or device using NewTek NDI® Studio Monitor.

Video Bandwidth

Select from High, Medium, and Low bandwidth* output to accommodate your specific network configuration and traffic.

**Only applies to PTZ1*

Video Settings

Manage NDI® PTZ Camera options to include exposure, focus, iris, shutter speed, white balance, wide dynamic range, and more with configurable video settings.

Audio

Present high-quality audio, with support for mic and line level audio input, and adjustable volume control.

NDI® Virtual Input

Designate your NDI® PTZ Camera as the video input source in popular desktop video applications like Google Hangouts, GoToMeeting, Skype, Skype for Business, WebEx, Zoom, and more, via the included software driver.

Network Identification

Easily identify your NDI® PTZ Camera on the network with the ability to apply custom device and channel names. NDI® offers auto-discovery; all connected NDI devices are able to find each other automatically without the need to enter IP addresses and port information.

Free Firmware Updates

Download and install free firmware updates to ensure your NDI® PTZ Camera is equipped with the latest features, capabilities, and performance enhancements.

Specifications subject to change without notice.

Rejestracja Vizrt

WAMM Video Solutions posiada status **Platinum Partnera Vizrt**

Aby zarejestrować produkt firmy Vizrt skorzystaj z linku.

[Link do rejestracji produktów Vizrt](#)