

Link do produktu: <https://www.wamm.pl/datavideo-ptc-145ndi-p-3186.html>



## DataVideo PTC-145NDI

Dostępność	<b>Zapowiedź</b>
Kod producenta	<b>PTC-145NDI</b>
Producent	<b>Datavideo</b>

### Opis produktu

#### DataVideo PTC-145NDI

##### NDI Tracking PTZ Camera

##### PTC-145NDI: Seamless NDI Integration, Stunning Visual Excellence!

Elevate your production with the PTC-145NDI, a PTZ camera featuring NDI technology for seamless integration. With a 1/2.8" CMOS sensor, 20x optical zoom, and 8x digital zoom, enjoy stunning Full HD resolution.

Connect effortlessly to devices via HDMI, 3G-SDI, and streaming outputs. Experience superior audio with line-in and 3.5mm microphone inputs. The one-click AI Tracking ensures smooth camera movements without a dedicated operator, and simultaneous streaming to two platforms is a breeze.

Choose from stylish dark blue or white options to complement your indoor design. The PTC-145NDI brings a new level of connectivity and convenience to your production setup, delivering enhanced visual excellence.

##### Simultaneous Outputs

For added flexibility in your workflow, connect your PTC-145NDI to multiple devices simultaneously using its versatile output connection options: RS-232, RS-422/485, HDMI, SDI, and RJ-45 PoE. All of these output options can be active at the same time, ensuring seamless integration into your setup.

##### 20x Optical Zoom, 8x Digital Zoom

The PTC-145NDI's 20x optical zoom and 8x digital zoom allows you to mount it near or far and still get great, sharp shots.

##### Advanced 3D Noise Reduction Function

The PTC-145NDI supports advanced digital noise reduction technology, which enables it to capture clear and smooth images even in less-than-perfect lighting conditions. This remarkable feature ensures that your footage remains crisp and vibrant, regardless of the lighting challenges you may encounter.

##### Quick Access to Camera's Auto Tracking

You will be allowed direct access to Auto Tracking via various external controllers such as the supplied RMC-1AT PTZ remote controller and RMC-300A DVIP controller, PTC View Assist App, and the TPC-700, etc., you can choose a suitable controller according to your needs.

In addition to camera controllers, you can also easily enable Auto Tracking on smart switchers, which include iCAST mini, KMU-200/300, SHOWCAST 100, etc.

##### Custom Auto Object Tracking

If you are filming multiple people, you can designate a person for auto tracking. Once linked to the camera, only the designated person will be tracked, thus avoiding interferences such as desks, people coming and going, large objects, etc.

##### Smart PTZ Speed Adaptation

The integrated PID algorithm is able to detect the movement speed of the identified object and automatically adjust the camera's corresponding pan, tilt, and zoom speeds in such a way that the lens movement will be smooth, avoiding common camera lens movement problems such as jerky movements or unexpected halts.

##### Talent Position: Center / Left Side / Right Side

The positioning of talent depends on the videographer's creativity and intent rather than strict rules. Different positions can convey various emotions, messages, or visual effects. A centered composition provides a sense of stability and balance, suitable for scenes that require highlighting the main subject. Videographers may also place the talent on the left third or right third of the frame, leaving adequate space in the foreground to showcase the talent's sight direction or potential future

possibilities.

#### **Quick Selection of Full Body / Half Body / Close-up**

All of the PTC-145NDI camera series include RMC-1AT controller. User can quickly select full-body, half-body and close up framing, making it easy to change the shooting scene and framing requirements.

#### **S-Shaped Speed Curve**

The S-Shaped Speed Curve, inspired by the smooth acceleration and deceleration of a lift, is a pivotal feature that enhances the camera lens movement. Much like the elevator ride that starts and stops seamlessly, the PTC-145NDI camera ensures your video captures maintain uninterrupted fluidity.

This innovative technology eliminates any jerky movements that might be discernible to the naked eye, resulting in professional-quality, visually pleasing content. The S-Shaped Speed Curve is your assurance that the camera's pan, tilt, and zoom functions will operate with precision and grace, delivering an unparalleled visual experience for your audience. Experience the future of camera movement with the PTC-145NDI.

#### **Simply Enable Auto Tracking with Your IR Remote Control**

The RMC-1AT PTZ Controller is all you need; it allows you to use a remote control to set and control all four cameras and save the four presets.

#### **Wide 60° Field of View**

The PTC-145NDI offers an expansive 60° Field of View, effortlessly capturing all scenes within its frame. This generous field of view ensures that it can encompass and record all the pertinent moments in the given area, delivering comprehensive visual coverage.

#### **H.264/H.265 Video Compression for Streaming**

With built-in streaming encoder, the PTC-145NDI can encode up to 2 simultaneous streams to any cloud service.

#### **Compliant with the ONVIF Profile S Standard**

The PTC-145NDI series cameras are compliant with the ONVIF Profile S standard, ensuring seamless integration and interoperability in network video systems.

#### **One Ethernet Cable with NDI® | HX3 Technology**

There is no need for multiple cables and complicated setup. Single-wire concept helps you to transfer video, audio, power, tally, and control over only one Ethernet cable.

Power Over Ethernet (PoE) functionality allows you transmit all the information and power over only one cable.

NDI® is a registered trademark of Newtek, Inc.

#### **NDI® Virtual Input**

PTC-145NDI as an video input source can be applied to various platforms: Skype, GoToMeeting, WebEx, Zoom, and more.

#### **Power over Ethernet**

The PTC-145NDI supports PoE for easy installation. No need to find local power outlets or hire an electrician to install outlets wherever you want to mount your camera. Simply run a single CAT6 cable to power your PTC-145NDI.

#### **FREE PTZ View Assist APP**

Control up to four cameras with your Wireless Touch Screen. It can monitor the live streaming video from PTC-145NDI series. The app can control up to 4 cameras simultaneously via DVIP, you can intuitively set up and recall the presets, and adjust white balance, focus, and IRIS.

## **WARUNKI Gwarancji do 36 miesięcy**

**Warunkiem** uzyskania gwarancji do **36 miesięcy** jest wymagana **obowiązkowa rejestracja** produktów w terminie **30 dni od dnia zakupu**. W przypadku braku rejestracji obowiązuje standardowa gwarancja **12 miesięcy od daty zakupu**.

