



## Lumens VC-TR61N

**ProdCode: LUMVCTR61NB**

4K NDI AI Auto-Tracking 30x Zoom PTZ Camera - Black



[\[Download Images\]](#) (.zip file)

### Features

- 4K NDI AI Auto-Tracking 30x Zoom PTZ Camera
- 4K 60 Dual stream output
- 30x Zoom
- NDI HX3 Support
- AI-powered motion tracking
- HDMI, Ethernet, 3G-SDI, USB output

## **NDI Technology**

VC-TR61N supports the latest version of the NDI protocol, NDI HX3. It delivers very high-quality video with ultra-low latency and connects directly to NDI networks.

## **4K Dual Video Outputs**

For accurate tracking, VC-TR61N features dual UltraHD cameras – a main robotic head with optical zoom and a panoramic camera with an ultra-wide viewing angle. Each camera generates an independent 4K IP output for live streaming, AV transmission or multi-channel video production.

## **Stage Tracking and Everywhere Tracking Modes**

Lumens advanced tracking algorithms make the VC-TR61N suitable for use in presentations, conferences, houses of worship and education. Delivering reliable and smooth results, the camera includes mode selection to set tracking areas, exclusion zones and camera movement.

## **Partition Tracking Mode**

In Partition Tracking Mode, the operator can program camera actions depending on the location of the subject within the tracking area. This can include triggering a particular zoom angle to focus the audience's attention on the presenter or a wider shot to frame both the speaker and a whiteboard.

## **Picture-in-Picture (PIP) Output**

As a 2-camera unit, VC-TR61N outputs dual independent IP streams. A simple menu setting also enables it to create a composite picture-in-picture output (via HDMI and USB). The user can easily define the position and size of the inset picture via the web interface.

