Featuring 4K resolution, wide-angle coverage of up to 74.1° horizontal and a max. 24x optical zoom, the UE50/40 maintains superb build quality and functionality for streaming videos. The Auto Tracking Software and image stabilizer function contribute to stable video streaming. Camera performance and functions assure high-quality video streaming.

Small size, quietness and stability for anywhere use
The UE50/40 are lightweight and compact. The new direct-drive motor with an operating sound of NC25 or lower achieves highly accurate stopping position precision and enables accurate camerawork, so they can be installed and used at any video shooting sites. The UE50/40 supports NDI®HX**1 and SRT**2 to assure stable and safe streaming of videos.

Excellent system flexibility to achieve smart wiring and smooth operation
By using a Panasonic remote camera controller or linking with available software, the camera can be easily installed, managed and operated. The UE50/40 are suitable for replacing an existing camera or for expanding the present system.

*1 In this instance, NDI® is used to indicate low latency with high bandwidth NDI®/NDI®HX is used to indicate high efficiency low bandwidth NDI®HX. In the NDI®HX mode, 4K video signals cannot be output. AW-UE50/AW-UE40 supports NDI®HX version 2 and Full HD output.

*2 Abbreviation for Secure Reliable Transport.

Provides hybrid online-offline environment. Standard models suitable for use in online classes and online briefing sessions.
The UE50/40 supports SRT, a next-generation video streaming protocol which works well even with an unstable network environment and which provides robust security.

Use in Online Conferences as Web Camera.

The UE50/40 supports UVC so the video and audio signals can be transmitted over USB. By using the PTZ Virtual USB Driver software and connecting with a LAN cable, it is possible to use the UE50/40 as a USB camera. Linkage with Panopto is also possible.

Single controller* can control up to 200 camera units.

By using the free software, PTZ Control Center, or connecting a Panasonic remote camera controller, multiple remote camera units can be controlled at once from the single controller for easy management and control.

Other Features

• Unit design makes the lens unnoticeable.
• Equipped with Privacy Mode which positions the lens toward the back of the monitor.
• Equipped with Optical Image Stabilizer (OIS).
• Operable from Web GUI.

Supports SRT* to ensure stable video streaming.

The UE50/40 supports SRT, a next-generation video transport protocol which works well even with an unstable network environment and which provides robust security.

*1: This unit may appear in the video depending on the pan/tilt position.
*2: NDI® is a new protocol developed by NewTek, Inc. that supports IP video production workflows.
*3: NDI® is a registered trademark of NewTek, Inc. in the United States
*4: IEEE 802.11ac supports wireless bandwidth up to 867 Mbps.