

FullHD Varifocal Outdoor Box Camera

WV-U1532L

iA (Intelligent Auto) H.265 Varifocal Outdoor Box Camera



KEY FEATURES

- Full HD 1080p 30fps
- iA (intelligent Auto)
- Super Dynamic 120dB
- Color night vision (0.006 to 0.1 lx)
- H.265 Smart Coding

Panasonic WV-U1532L is part of our [U-Series lineup](#), a cost effective entry-to-mid-level security camera range maintaining the high performance, visibility and reliability that customers expect. This outdoor box model comes with Full HD resolution and varifocal lens, and is ideal for usage in education, logistics, hospitals, office spaces, retail stores and many other applications.

The U-Series deliver day and night time visibility with low level lighting and IR-LED capabilities to ensure clear colour, quality security images 24/7. The camera uses Panasonic's iA (Intelligent Auto) technology to monitor scene dynamics and motion and adjusts camera settings automatically in real-time to reduce distortion, such as motion blur on moving objects. The Super Dynamic capabilities allow the cameras to capture a wider range than traditional devices to ensure all locations and areas can be covered. Corridor mode adjusts the camera view to ensure stairways and long corridors can be monitored by a single camera.

Living up to Panasonic's reputation for durability and reliability, the outdoor models in the line-up come with vandal resistant IK10 protection, water and dust protection and anti-corrosion screws.

Just like other cameras in the [i-PRO Extreme](#) platform, the U-Series uses H.265 compression and smart coding to reduce the amount of video data, which increases bandwidth efficiency and reduces storage requirements and costs.

The smart design and packaging of the U-Series can reduce the installation time of the cameras. For example, the cameras can be connected and configured prior to installation while still in their box. They also have motorised zoom and auto focus capabilities for faster set-up.

SPECIFICATIONS

Image Sensor	Approx. 1/3 type CMOS image sensor
Minimum Illumination	Color : 0.1 lx, BW: 0.04 lx (50IRE, F2.0, Maximum shutter: Off (1/30s), AGC: 11) BW : 0 lx {0 footcandle} (50IRE, F2.0, Maximum shutter: OFF (1/30 s), AGC: 11, when the IR LED is lit) Color : 0.006 lx, BW: 0.0025 lx (50IRE, F2.0, Maximum shutter: max. 16/30s, AGC: 11)
White Balance	ATW1/ ATW2/ AWC
Maximum Shutter	[30fps mode] Max. 1/10000 s to Max. 16/30 s [25fps mode] Max. 1/10000 s to Max. 16/25 s
Intelligent Auto	On / Off
Super Dynamic	On / Off, the level can be set in the range of 0 to 31.
Dynamic Range	Max.120 dB (Super Dynamic: On, Level: 31)
Adaptive Black Stretch	-
Back Light Compensation/High Light Compensation	BLC/ HLC/ Off (only when Super Dynamic/ Intelligent auto: Off)
Fog Compensation	On / Off, The level can be set in the range of 0 to 8. (only when Intelligent auto / auto contrast adjust: Off)
Maximum Gain (AGC)	The level can be set in the range of 0 to 11.
Color/BW (ICR)	Off/ On (IR Light Off)/ On (IR Light On)/ Auto1 (IR Light Off)/ Auto2 (IR Light On)/ Auto3 (SCC)
IR LED Light	High/ Middle/ Low/ Off Maximum irradiation distance: 30 m {Approx. 100 ft}
Digital Noise Reduction	The level can be set in the range of 0 to 255.
Video Motion Detection (VMD)	On / Off, 4 areas available
Privacy Zone	On / Off (up to 8 zones available)
Image Rotation	0° (Off)/ 90°/ 180° (Upside-down)/ 270°
Camera Title (OSD)	On / Off Up to 20 characters (alphanumeric characters, marks)
Focal Length	2.9 mm – 7.3 mm{1/8inches-9/32inches}
Extra optical zoom	2.5x - 3.8x (when resolution is 1280x720)
Angular Field of View	[16 : 9 mode] Horizontal : 44° (TELE) – 102° (WIDE), Vertical : 24° (TELE) – 56° (WIDE) [4 : 3 mode] Horizontal : 36° (TELE) – 84° (WIDE), Vertical : 27° (TELE) – 63° (WIDE)
Maximum Aperture Ratio	1 : 2.0 (WIDE) – 1 : 3.0(TELE)
Focusing Range	1 m {39-3/8 inches} – ∞
Ceiling Mounting	Horizontal: ±180 ° (Adjust by horizontal (PAN) angle) Vertical : 0 ° to 100 ° (Adjust by vertical (TILT) angle) Yaw : -190 ° to +100 ° (Adjust by azimuth (YAW) angle)
Wall Mounting	Horizontal: ±100 ° (Adjust by vertical (TILT) angle)* Vertical : ±100 ° (Adjust by vertical (TILT) angle)* Yaw : -190 ° to +100 ° (Adjust by azimuth (YAW) angle) *You can change between horizontal and vertical angels by adjusting the horizontal (PAN) angle.
Camera Control	Brightness
GUI / Setup Menu Language	English, Italian, French, German, Spanish, Portuguese, Russian, Chinese, Japanese
Network IF	10Base-T / 100Base-TX, RJ45 connector
Resolution H.265	[16 : 9 mode] 1920×1080, 1280×720, 640×360, 320×180 [4 : 3 mode] 1600×1200, 1280×960, VGA, QVGA
H.265	[Transmission Mode] Constant bit rate / VBR / Frame rate / Best effort

	[Transmission Type] Unicast / Multicast
JPEG	[Image Quality] 10 steps
Smart Coding	GOP(Group of pictures) control: On(Frame rate control)/ On(Advanced)/ On(Mid)/ On(Low)/ Off AUTO VIQS: On/ Off
Audio Compression	—
Audio Transmission Mode	—
Supported Protocol	IPv6 : TCP/IP, UDP/IP, HTTP, HTTPS, SMTP, DNS, NTP, SNMP, DHCPv6, RTP, MLD, ICMP, ARP, IEEE 802.1X, DiffServ IPv4 : TCP/IP, UDP/IP, HTTP, HTTPS, RTSP, RTP, RTP/RTCP, SMTP, DHCP, DNS, DDNS, NTP, SNMP, UPnP, IGMP, ICMP, ARP, IEEE 802.1X, DiffServ
No. of Simultaneous Users	Up to 14 users (Depends on network conditions)
SDXC/SDHC/SD Memory Card (Option)	H.265 recording: Manual REC / Alarm REC (Pre/Post) / Schedule REC / Backup upon network failure Compatible microSDXC/microSDHC Memory Card: Panasonic 32 GB*, 64 GB**model *microSDHC card, **microSDXC card
Mobile Terminal Compatibility	iPad, iPhone, Android™ terminals
Alarm Source	VMD alarm, SCD alarm, Command alarm
Alarm Actions	SDXC/SDHC/SD memory recording, E-mail notification, HTTP alarm notification Indication on browser, Panasonic alarm protocol output
Monitor Output (for Adjustment)	—
Audio Input	—
Audio Output	—
External I/O Terminals	—
Safety	UL (UL60950-1), c-UL (CSA C22.2 No.60950-1), CE, IEC60950-1
EMC	FCC (Part15 ClassA), ICES003 ClassA, EN55032 ClassB, EN55024
Power Source and Power Consumption	PoE (IEEE802.3af compliant) Device: DC48 V 140 mA, Approx. 6.7 W (Class 0 device)
Ambient Operating Temperature	-30 °C to +50 °C (-22 °F to +122 °F) {Power On range: -20 °C to +50 °C (-4 °F to +122 °F)}
Ambient Operating Humidity	10 to 100 % (no condensation)
Water and Dust Resistance	IP66 (IEC 60529), Type 4X (UL50E), NEMA 4X compliant
Shock Resistance	IK10 (IEC 62262)
Dimensions	112.5 mm (W) x 112.5 mm (H) x 262 mm (D) {4-7/16 inches(W) x 4-7/16 inches(H) x 10-5/16 inches(D)}
Mass (Approx.)	860g {1.90 lbs.}
Finish	Main body: Aluminum die cast/ PC resin, i-PRO white Outer fixing screws: Stainless steel (Corrosion-resistant treatment) Front cover: Polycarbonate resin, Clear

URL: <https://business.panasonic.sg/security-solutions/wv-u1532l>

CONTACT

Web: <https://business.panasonic.sg/security-solutions/contact-us>

ติดต่อสอบถาม สั่งซื้อ และบริการหลังการขายได้ที่

บริษัท ที.เอส.อาร์. - เทเลคอม ซีส์เท็มส์ จำกัด

14 ถ.รัตนวิเบศร์ 28 ต.บางกระสอ อ.เมืองนนทบุรี จ.นนทบุรี 11000

Email : sales@tsr.co.th

โทร 02-528-0383

Line ID : @tsrtelecom

