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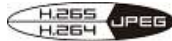
WV-X6533LNS - IP Camera / Network Camera



WV-X6533LNS

Full HD 40x IR PTZ Network Camera with Heavy salt damage resistance

- Salt-air corrosion resistant (ISO14993 compliant)
- Full-HD 1920x1080 up to 60fps
- Long distance IR illumination
- Intelligent Zoom Stabilization with 40x optical zoom
- ClearSight Coating
- Durable Pan/Tilt gear mechanism
- iA (intelligent Auto)
- Color night vision (0.001 to 0.015 lx)
- i-VMD License Bundled

[Key Feature](#)[Documentation Database](#)[Related Products](#)

The Anti-salt air corrosion protection ideal for seaside situations.

Extreme image quality for evidence capturing under challenging conditions

- Built-in IR LED to produce a clear monochrome image in 0 lux conditions with 350 m (1150 feet) irradiation distance
- The visible light cut filter makes it possible to focus on subjects even in environments with a mix of infrared and visible light
- Long-distance vision with high power 40x zoom lens and Intelligent Zoom Stabilization with gyroscope
- Sharp and clear image of fast moving vehicles with Intelligent Auto and ClearSight Coating
- Outstanding low light performance in true color with low noise for night time applications
- Dehumidification and defrosting with the defroster device
- Environmental durability: IP66, IK10, Long life Pan/Tilt gear mechanism

Extreme bandwidth compression with new Panasonic H.265 Smart Coding

Longer recording, less storage compared to H.264 based compression techniques

- New self-learning ROI* encoding (Auto VIQS) dynamically detect motion areas to keep vehicles and human in good picture quality while lowering your bandwidth

*Region of Interest

Extreme Data Security

- Full encryption SD card edge recording to keep your data safe

- FIPS140-2 CAVP compliant *Using encryption module standardized by FIPS publication 140-2
- Full end-to-end system encryption with supported VMS and devices to protect from IP snooping/spoofing and detect data alteration

Indoor / Outdoor	Outdoor	
Image sensor	1/2.8 CMOS	
Min. Illumination Color (lx)	0.015	
Min. Illumination B/W (lx)	0.006 / 0 (w/IR-LED)	
Maximum Resolution	Full HD (1,080p)	
Maximum FPS	60	
Super Dynamic	Yes	
Image compensation	Adaptive Black Stretch, Back light compensation (BLC), Fog compensation, High light compensation (HLC), Digital noise reduction	
Color/BW	ICR	
IR LED	Yes	
Image Stabilizer	Yes	
Privacy Zone	32	
iA (Intelligent Auto)	Yes	
Video Analytics	-	
Intelligent VMD (i-VMD)	Type4	
Focal length	f=4.25-170 mm, {5/32 - 6-11/16 inches} F1.6 Motorized	
Zoom ratio	40x (Motorized zoom / Motorized focus)	
Angular field of view (16:9)	H: 1.9-66 deg. V: 1.1-39 deg.	
Angular field of view (4:3)	H: 1.4-51 deg. V: 1.1-39 deg.	
DORI	Detect (25ppm / 8ppf)	Wide: 85.9 m / 281.7 ft, Tele: 3,352.5 m / 10,998.9 ft
	Observe (62.5ppm / 19ppf)	Wide: 34.3 m / 112.7 ft, Tele: 1,341.0 m / 4,399.5 ft
	Recognize (125ppm / 38ppf)	Wide: 17.2 m / 56.3 ft, Tele: 670.5 m / 2,199.8 ft
	Identify (250ppm / 76ppf)	Wide: 8.6 m / 28.2 ft, Tele: 335.2 m / 1,099.9 ft
Panning Range	Endless	
Tilting Range	-30 - +210 deg.	
Network IF	10Base-T, 100Base-TX, RJ45 connector	
Video Codec	H.265, H.264, JPEG	
Transmission mode (H.265/H.264)	Constant bit rate, Variable bit rate, Frame rate, Best effort	
Smart Coding	Yes	
Audio Support	Yes	
Built-in microphone	-	
Microphone/Line Input	Yes	
Audio Output	Yes	



SD memory Card Slot		SDXC
External I/O Terminals		Yes
Ambient Operating Humidity		10 - 100
Vandal Resistant		IK10 (IEC62262)
Water and Dust Resistance		IP66 (IEC60529), Type 4X(UL50E), NEMA 4X
ClearSight Coating / Rain Wash Coating		ClearSight Coating
Dehumidification device		Yes
Temperature (degree, Celsius)	MAX	60
	MIN	-50
Temperature (degree, Fahrenheit)	MAX	140
	MIN	-58
Power Source		PoE+, 24V AC, PoE Injector
ONVIF Profile		S, G, T

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Product page of IP Camera / Network Camera "WV-X6533LNS" from the Panasonic Security System. You can download features, manuals and firmware, operation sheet and more for WV-X6533LNS here.

[WV-X6533LNS Key Feature - Panasonic security system - Products](#)

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