



Description

* HD wireless camera TS-0660L is a dedicated camera to work with the wireless portable recording and broadcasting controller for outdoor image capture of portable recording and broadcasting. It supports wireless signal transmission, more convenient and easy to deploy.

Feature

- * Adopt stable and reliable wireless transmission, 4x4 MIMO and transmitter beamforming technology, the maximum transmission rate is 300Mbps, with strong penetration, long transmission distance, qualified the transmission effect, and it can be cascading.
- * With automatic search function.
- * It supports 4 channel connections at the same time, and the transmission distance is up to 400 meters.
- * With 72.5° high-quality super wide-focus lens, 12 times optical zooming, and support 16 times digital zooming.
- * Support H.265-encoding for full HD 1080p ultra-low bandwidth transmission.
- * Adopt new generation Panasonic's 1/2.7-inch, 2.07 effective megapixel high-quality HD CMOS sensor, to achieve high-quality images with a maximum resolution of 1920x1080.
- * Support AAC audio coding, better sound quality and lower bandwidth consumption.
- * The new CMOS image sensor with ultra-high signal-to-noise ratio, can effectively reduce the image noise under low illumination conditions, and the 2D and 3D noise reduction algorithms can greatly reduce the image noise, even in the case of ultra-low illumination, the image signal to noise ratio is up to 55dB to keep clean and clear image.
- * Support network VISCA, Onvif, SDK and other control methods, to remote control of the camera no need additional control line.

Model	TS-0660L
Sensor	1/2.7 inch, CMOS, effective pixels: 2.07 million
Scanning method	Progressive
Lens	12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8
Digital zoom	16x
Minimum illumination	0.5Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White balance	Automatic, 3000K/indoor, 4000K, 5000K/outdoor, 6500K_1, 6500K_2, 6500K_3, one-button, manual
BLC	stand by
Digital noise reduction	2D & 3D digital noise reduction
Signal to noise ratio	≥55dB
Horizontal viewing angle	72.5° ~ 6.9°
Vertical viewing angle	44.8° ~ 3.9°
Horizontal rotation range	±170°
Vertical rotation range	-30° ~ +90°
Horizontal rotation speed range	1.7° ~ 100°/s
Vertical rotation speed range	1.7° ~ 69.9°/s
Horizontal and vertical flip	stand by
Image freeze	stand by
Number of presets	255
Preset precision	0.1°
Video coding standard	H.265 / H.264 / MJPEG
Video stream	Primary stream
Primary stream resolution	1920x1080, 1280x720, 1024x576
Auxiliary stream resolution	720x576, 720x480, 320x240
Video bit rate	128Kbps ~ 2048Kbps
Rate control	Variable bit rate
Frame rate	50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps
Audio compression standard	AAC
Audio bit rate	96Kbps, 128Kbps, 256Kbps
supporting agreement	TCP/IP, HTTP, RTSP, RTMP, Onvif, DHCP, Multicast, etc.
working frequency	5.1 ~ 5.9 (GHz) * Frequency selectable *
Transmit power	17dBm
Antenna mode	4x4 MIMO, Beamforming
Channel bandwidth	40MHz
Modulation mode	OFDM
Transmission data rate	300 Mbps maximum
Network mode	1-to-1, multi-level cascade (up to 4 cascades)
Penetration	Can wear 3 walls, can jump layer
Transmission distance	≥ 400 meters (indoor barrier-free distance)
Standard protocol	802.11a/n, 802.11i, 802.11d, 802.11e, 802.11j, 802.11h, 802.11k, 802.11s
Network Interface	1 way, RJ45: 10M/100M adaptive Ethernet
Power interface	JEITA type (DC IN 12V)
Input voltage	DC 12V
Operating temperature	-10°C ~ 40°C
Storage temperature	-40°C ~ 60°C
Power consumption	20W (maximum)
Size (WxHxD)	142mm x 186mm x 193mm
Net weight	1.5Kg