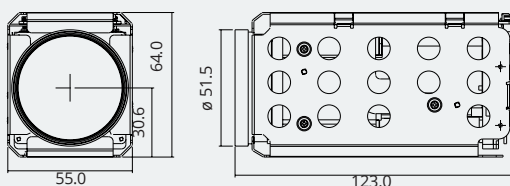


## Zoom Camera

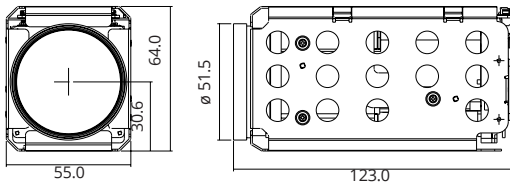
# ATC-HZ5536W-LP

- 1/1.8" Progressive Scan Global Shutter CMOS
- 432x AF Zoom(36x optical zoom, 12x digital zoom)
- 1080p 60/50/30/25fps
- Mechanical Day&Night
- True WDR
- 3D DNR, Defog
- UART RS232-TTL(Pleco-D, Pelco C, VISCA, Hitachi)



# ATC-HZ5536W-LPN

## Dimensions



## Specifications

Image Sensor	1/1.8" Progressive Scan Global Shutter CMOS	D-WDR Off/Low/Middle/High
Effective Pixels	3.19MP 2064(H) x 1544(V)	WDR Off/On, Adjustable(Level:0~29, Contrast:0~5, Bright:0~19)
Video Output mode	LVDS / Parallel / CVBS	BLC Off/On, Area selectable
Max. Video Resolution	LVDS / Parallel :1080p@60(50fps)	HLC Off/On, Area selectable
Synchronization system	Internal / External Option	AGC Max.48dB
Min.Illumination	Day mode: 0.1Lux(F1.5) Night mode: 0.05Lux(F1.5/ IR-cut filter on) DSS OFF, AGC45dB	Sharpness Adjustable(0~15)
S/N Rate	More than 55dB(AGC off, DSS off)	3D-DNR Off/Auto/Low/Middle/High
Type	AF Optical zoom lens(DC Iris), IR Corrective	2D-DNR Off/Auto/Low/Middle/High
Focal Length Lens	f=6.0mm~216mm	Defog Off/On/Auto
F-value	F1.5(W)~4.8(T)	Preset Position 256 position Presets(Zoom,Focus), 16Memory Presets, Custom Preset
Angle of View	Horizontal 58.4°(W)~2.2°(T), Vertical 34.1°	Language English
Zoom ratio	(W)~1.2°(T) Optical 36x / Digital 12x	Remote RS232 TTL +5.0V(+3.3V compatible)
Focus Min.Working Distance	0.1m(Wide)/1.5m(Tele)~∞	UART Protocol VISCA/Pelco-D/Pelco-P/Hitachi: Automatic detection
Focus Control	Auto/Manual/Interval/One Shot/Presets	Baud rate 2400/4800/9600/19200/38400/57600/115200bps
AE mode	Auto/Shutter Priority/Iris Priority/Manual	UTC-
Brightness	0~14	Supply Voltage 12VDC(7V to 15VDC)
Manual Shutter	x32~x2(Low shutter), 1/30(25),	Power Consumption Max.5.3W / Non-working zoom&focus 3.8W
Manual Iris	1/60(50)~1/30000	Dimension(mm) 55.0x64.0x123mm
Sense -up	F1.6~F32, Close	Weight Approx.380g
ETC	Off~32fields	Operating Temperature -10°C~+50°C, Humidity(20~80%)
D&N Mode	Spot AE, Slow AE	Storage Temperature -20°C~+60°C, Humidity(20~95%)
White Balance	Auto/Day(Color)/Night(BW)/External-H or L	
Image Freeze	AUTO/One Push/Indoor/Outdoor/ATW/Manual	
Image Flip	Off/On	
Privacy Mask Zone	Off/Horizontal/Vertical/H+V(180° Flip)	
Digital Image Stabilization	8 Zones/14 mask color selectable	
Motion Detection	Yes	
	4 Zones	