

## Zoom Camera

# ATC-HZ5540T

- 1/2.9" SONY Progressive Scan Global Shutter CMOS

- 4•0x optical zoom/digital zoom)

- 720p 60/50/30/25fps

- Mechanical Day&Night

- True WDR

- 3D DNR, Defog

- UART RS232-TTL(Pleco-D, Pelco C, VISCA, Hitachi)



## Zoom Camera

# ATC-HZ5540T-LP

### Dimensions



## Specifications

Image Sensor	1/2.9" SONY Progressive Scan Global Shutter	D-WDR Off/Low/Middle/High
Effective Pixels	CMOS 1.58MP 1456(H) x 1088(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 : 720p@60(50fps)	HLCOff/On, Area selectable
Synchronization system	Internal / External Option	AGC Max.48dB, d2x ~ d9x
Min.Illumination	Day mode: 0.1(Lux(F1.6) Night mode: 0.08Lux(F1.6/ 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=4.25~170mm	Defog Off/On/Auto
F-value	F1.6(W)~4.95(T)	Preset Position 256 position Presets(Zoom,Focus), 16Memory Presets, Custom Preset
Angle of View	Horizontal °(W)~1.93°(T)	Language English
Zoom ratio	Optical 40x / Digital 12x	Remote RS232 TTL + 5.0V(+3.3V compatible)
Focus Min.Working Distance	0.01m(Wide)/1.0m(Tele)~∞	UART Protocol VISCA/Pelco-D/Pelco-P/Hitachi: Automatic detection
Focus Control	Auto/Interval/One Push/Manual/Presets	Baud rate 2400/4800/9600/19200/38400/57600/115200bps
AE mode	Auto/Shutter Priority/Iris Priority/AGC Priority/Manual	UTC-
Brightness	0~14	Supply Voltage 12VDC(9V to 15VDC)
Manual Shutter	1/1, 1/2, 1/4(3), 1/8(6), 1/15(12), 1/30(25), 1/60(50)~1/10000	Power Consumption Max.5.3W / Non-working zoom&focus 3.8W
Manual Iris	F1.6~F32, Close	Dimension(mm) 53.2x62x101.2mm
Sense -up	Off~32fields	Weight Approx.244g
ETC	Spot AE, Slow AE	Operating Temperature -10°C~+50°C, Humidity(20~80%)
D&N Mode	Auto/Day(Color)/Night(BW)/External-H or L	Storage Temperature -20°C~+60°C, Humidity(20~95%)
White Balance	AUTO/One Push/Indoor/Outdoor/ATW/Manual	
Image Freeze	Off/On	
Image Flip	Off/Horizontal/Vertical/H+V(180° Flip)	
Privacy Mask Zone	8 Zones/14 mask color selectable	
Digital Image Stabilization	Yes	
Motion Detection	4 Zones	