



# 2MP HD-TVI License Plate Capture Camera

## HLPR1G

5-50mm Auto Focus/Zoom lens, Dark Gray Housing



### Features

- 5-50mm motorized auto iris varifocal lens, (10x auto focus/zoom)
- High-contrast imaging performance that delivers sharp, clear license-plate captures
- Full HD 1080p over coax (HD-TVI)
- Supports full UTC control over coax for Zoom/Focus and camera's OSD
- Captures license plates up to 40 mph
- IP66 compliant, weather resistant
- 5 year warranty  
*\*in optimal conditions*



Included Junction Box



Camera Specifications			
Image Sensor	Sensor Type	1/2.9" SONY 2Mega Starvis CMOS Sensor	
	Effective pixels	1985(H) X 1105(V), 2.19M Pixels	
	Total pixels	2001(H) X 1121(V), 2.24M Pixels	
Resolution	Analogue	1080P / 720P / CVBS	
Frame rate		NTSC 30P, PAL 25P	
Scanning system		Progressive Scan	
Minimum illumination		DAY : 0.5LUX (AGC MAX, SENS-UP OFF, F1.4) NIGHT : 0.01 LUX (AGC MAX, SENS-UP OFF, F1.4)	
Video Out	Analogue	TVI, CVBS	
S/N Ratio		More than 50dB	
Function	Lens	Drive Type	05~50mm Motorized Lens with Auto Focus
		AGC	0 ~ 10 Level Adjustable
		Shutter Speed	AUTO / FLK / MANUAL(1/30Sec ~ 1/30000Sec)
		Brightness	0 ~ 20 Level Adjustable
		Sens-UP	OFF / x2 ~ x32
		WDR	OFF / ON : LOW/MIDDLE/HIGH / ROI WDR
		BLC	OFF / ON
		HLC	OFF / ON
		ACE(D-WDR/ATR-EX)	OFF / ON(LOW/MIDDLE/HIGH)
		Privacy Masking	OFF / ON (BOX : 16 Zone)
		DEFOG	OFF / ON(LOW/MIDDLE/HIGH)
		Day & Night	Auto(AGC) / COLOR / BW / EXTERN(Lux CTL, PWM CTL)
		Smart -IR	0~20 Level Adjustable
		White Balance	AUTO(1,700K ~ 11,000K) / AUTO ext / PRESET / MANUAL

Function	White Balance	AUTO(1,700K ~ 11,000K) / AUTO ext / PRESET / MANUAL
	DNR	OFF / LOW / MIDDLE / HIGH (2D+3DNR)
	Mirror	MIRROR / FLIP
	Sharpness	0~20 Level Adjustable
	GAMMA Correction	0.45 ~ 0.65
	Language	ENG / KOR / JPN / CHN / CHN(S)
Operating temperature		-10° ~ +50°(Humidity : 20%RH ~ 80%RH)
Storage temperature		-20° ~ +60°(Humidity : 20%RH ~ 95%RH)
Cable		BNC : HD-Analog DC : Power
Power Source		DC12V / AC24V
Camera Operation (mA)		170mA
True Day & Night with ICR cut filter (mA)		15mA
Auto Focus operation (mA)		320mA
IR LED (mA)		600mA

## NDAA COMPLIANT

### Optional Accessory



**INTCM**  
Ceiling Mount



**PSW4**  
Wall Mount



**PSW5**  
12VDC  
Power Supply

\*Camera defaulted to HD-TVI. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 12/2/20