

## 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)
- IR range: Up to 131' (depending on scene reflection)
- 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)<br>NIGHT : 0.01 LUX (AGC MAX, SENS-UP OFF, F1.4) |
| Video Out            | Analogue          | TVI, CVBS                                                                                  |
| S/N Ratio            |                   | More than 50dB                                                                             |
| Lens                 | Drive Type        | 05~50mm Motorized Lens with Auto Focus                                                     |
| Function             | 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<br>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**

\*Products are in compliance with NDAA Section 889 Part B Guidelines

### Optional Accessory



**INTCM**  
Ceiling Mount



**PSW4**  
Wall Mount



**PSW5**  
12VDC  
Power Supply