

## 2.1 MEGAPIXEL HD-SDI 8 HIGH POWER IR LED LPR HOUSING CAMERA

# WHV-PE21D8



QR CODE



IR LED VISIBILITY RANGE

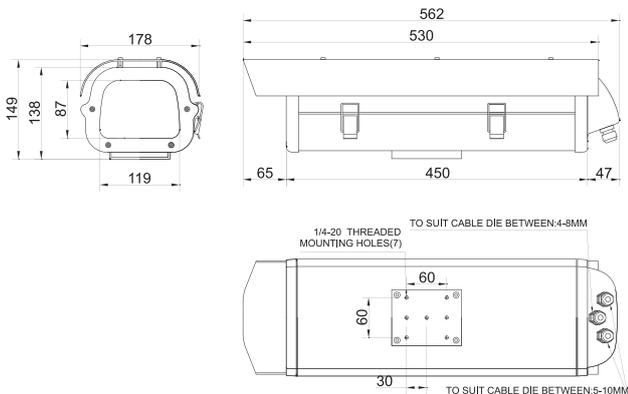


### → KEY FEATURES

- 1/3" 2.1 Megapixel PANASONIC CMOS Image Sensor
- HD-SDI Standard Interface
- 1080P Full HD High Quality Picture
- Up to 100meter Distance
- Reducing Installation Expenses due to Compatibility of Existing Coaxial Cable
- Number Plate Recognition within 20meter (Less than 60km/h)
- 100meter IR Distance for CCTV Purpose (Shutter Speed 1/60sec)
- Digital Noise Reduction (2D+3D DNR)
- Megapixel Varifocal ICR Lens f=5~50mm
- 730nm High Power LED 8units Built-in
- RS-485 Communication
- HD-SDI & CVBS Video Out
- OSD Support for Multi Installation Purpose
- IP66 Waterproof, All In One Housing
- DC 12V

### → DIMENSIONS

Unit : mm



### → SPECIFICATIONS

WHV-PE21D8	
Image Sensor	1/3" 2.1Megapixel PANASONIC CMOS
Total Pixels	2010(H) x 1108(V) = 2,227,080 (pixels)
Effective Pixels	1944(H) x 1092(V) = 2,122,848 (pixels)
Scanning System	Progressive
Resolution	Digital : 1920x1080p (1080p/30fps), 1280x720p (720p/60fps) Analog : 1000TVL
Digital Output	SDI Output
CVBS Output	1Vp-p Composite 75Ω
SDI Standard	2.97G/s, 3G-SDI Output (SMPTE 424M)
S/N Ratio	More than 50dB (AGC Off)
Min. Illumination	Color : 1Lux / BW, IR LED On : 0Lux
Shutter Speed	1/500sec, 1/30 ~ 1/50,000sec Adjustable
Lens	Megapixel Varifocal ICR Lens f=5~50mm (Aspherical Lens)
Lens Type	DC Iris
Angle of View	25°
IR LED	8ea (Optical Density 160mw LED)
Luminant Zone	730nm
IR Distance	100m
Distance for Recognition	20m (Shutter Speed 1/500sec, Vehicle Speed Less than 60km/h)
Fan / Heater	Built-in
Operating Temperature	-20°C ~ +60°C (Heater On)
Operating Humidity	Under 90% Non-condensing
Power Source	DC 12V /3A
Power Consumption	Max. 2.3A
Dimension	178(W) x 149(H) x 562(D)mm
Weight	Appx. 4.5kg

\* Design and specification are subject to change without notice.