



2MP HD-TVI License Plate Capture Camera

HLPR1TW

9-22mm auto iris motorized varifocal lens, white housing



Features

- Full HD 1080P @ 30fps
- High-contrast imaging performance that delivers sharp, clear license-plate captures
- Built-in IR LEDs
- IR range: ~ 50' (depending on scene reflection)
- Captures license plates up to 30 mph
- IP66 compliant, weather resistant
- NDAA Compliant*
- 5 year warranty



Included Junction Box



Camera Specifications

Image Sensor	1/2.9" Sony 2.1 Megapixel DIS
Effective Pixels	1920(H) x 1080(V)
Resolution	1080P
Field of View (H)	H: 32° ~ 14°
Minimum Illumination	0 lux (42PCs SMD LEDs ON)
Vertical Frequency	NTSC: 60Hz ; PAL: 50Hz
Scanning System	Progressive
S/N Ratio	≥52dB
Electronic Shutter Speed	NTSC: 1/60s - 1/100000s PAL: 1/50s - 1/100000s
White Balance	ATW
OSD	Yes
Backlight Compensation	Auto
AGC	On
Defog	Off / On
DNR	Off / On
WDR	Off / On
Day/Night	Auto / Color / BW / Ext
Gamma	0.45
Video Output	HD-AHD (TVI / CVI / CVBS)

Operating & Unit Specifications

Power	12VDC / 24VAC ± 10%
Power Consumption	630mA (max)
Operating Temperature	-22°F ~ 140°F
Storage Temperature	-22°F ~ 140°F
Unit Dimensions	9.1" (L) x 3.3" (W) x 4.3" (H)
Unit Weight	1.59 lbs

**NDAA
COMPLIANT**

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

Optional Accessories



PSW5
12VDC
Power Supply



PSW4
24VAC
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. 10/3/22