

Model: **TP-HDF5L**
**THE ONE 2.1MP 1080p HD-SDI WATERPROOF IR Bullet Camera**

Overview

### Features

- 2.1 Megapixels HD-SDI 30FPS @1080p
- 1/3" Progressive CMOS Image Sensor
- 2.8 - 10mm Megapixel AVF Lens
- 70 IR LEDs up to 110 ft. Night Vision
- True Day & Night Function
- WDR, BLC, DSS, 3D DNR
- OSD Menu for advanced settings
- Outdoor Weatherproof: IP66
- DC 12V / AC 24V Dual

**1080p**
**2.1** Mega Pixels


Technical

### Specification

Image Sensor	1/3" 2.1MP CMOS SENSOR
Effective Pixels	1944 x 1092 Pixel
Scanning System	PROGRESSIVE SCAN
Lens	f2.8~10mm Mega-pixel AVF lens
IR LED	70 LEDs, 850nm, 110ft. Visual
Min. Illumination	0 LUX with IR ON
OSD	Yes
S/N Ratio	50 dB or More
Shutter	1/30(1/25) ~ 1/50,000sec
Motion Detection	ON/OFF (3 Zone Selectable)
Defect Pixel Compensation	LIVE DPC / STATIC DPC
White Balance	AWB/AWC-SET/MANUAL/INDOOR/OUTDOOR
Privacy Masking	ON/OFF (8 Zone Selectable)
SENS-UP	ON/ OFF (Selectable LIMIT ~ 60)
DNR	2DNR/3DNR/SMART NR
Communication	RS-485 (Baud Rate: 2400~38400)
Protocol	Pelco-D
Digital Zoom / PIP	ON / OFF (2~ 64)
OTHERS	FREEZE/MIRROR/D-ZOOM/NEG. IMAGE
HD-SDI Output	HD-SDI Output : 1920 x 1080P 30/25fps
CVBS Output	1.0Vp-p(75ohms, composite) 700TVL
IP Rate	IP67
Power Supply	DC12V / AC 24V (600mA Max)
Operating Temperature	14-122 °F
Dimension	3.40"(W)x4.01"(H)x5.17"(D)
Weight	2.2lb

\* SPECIFICATIONS SUBJECTED TO CHANGE WITHOUT PRIOR NOTICE.