

Model: **TP-HDF1**
**THE ONE 3MP 1080p Full HD Box Camera**

Overview

## Features

- HD-SDI 30FPS @1080p
- 1/2.8" 3 Megapixel Sony Exmor CMOS
- 2D Noise Reduction
- AWB, AGC, BLC
- Video Transmission Distance up to 492 ft.

**1080p**
**3** Mega Pixels


\* Lens not included



Technical

## Specification

Sensor	SONY 3 Megapixel Exmor CMOS
DSP	SONY High Quality DSP
Image Size	1/2.8" format interline CMOS sensor
Image System	NTSC
Scanning System	HD-SDI 1080p/60fps, 1080p/30fps
SYNC System	INT
Power Source	DC12V/0.25A
Power Consumption	3W Max
Exposure Control	Auto Electronics Shutter
AES	Auto Luminance Control 1/60 ~ 1/100000 sec
Auto IRIS Control	DC Drive separate output
Auto Gain Control	0~36dB
White Balance	ATW
Backlight Compensation	Auto Weight Detect Mode
Noise Reduction	2D DNR Auto
Resolution	1080p (1920x1080), 720p
Minimum Illumination	0.1 Lux @ F1.4
S/N Ratio	>48dB
Video Output	HD-SDI (BNC Type)
Gamma Correction	0.45
Dimensions L x W x H	4.73" x 2.56" x 2.37" (120mm x 65mm x 60mm)
Weight	0.72 lbs (325g)
Lens Mount	CS/C Mount
Operation Temperature	14°F~122°F (-10°C~50°C)
Storage Temperature	-4°F~150°F (-20°C~70°C)

\* SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.