



4MP HD-TVI Flexible Intensifier® Technology Wide Angle Lens Camera

H4FB1

1.8mm fixed board lens, gray housing



Features

- Supports up to 4MP resolution
- Flexible Intensifier Technology® fits any lighting application
- True WDR Operation
- Super wide angle lens
- Full OSD operation through onboard control and UTC (TVI)
- TAA/NDAA compliant*
- 5 year warranty



Included Junction Box



Camera Specifications	
Image Sensor	1/2.8" CMOS
Effective Pixels	2616 x 1964
Total Pixels	2704 x 2104
Resolution	720P/1080P/1440P/1944P
Image System	NTSC 30P, PAL 25P, 20P, 12.5P
Scanning System	Progressive Scan
Minimum Illumination	0.01 Lux @ F1.2
Video Output	TVI /CVBS
S/N Ratio	≥ 50dB
AGC	0 ~ 10 Level Adjustable
Shutter Speed	AUTO/FLK/MANUAL (1/60sec ~ 1/30000sec)
Brightness	0 ~ 20 Level Adjustable
True WDR	OFF/ON(LINE/FRAME)LOW/MIDDLE/HIGH
BLC	OFF/ON
HLC	OFF/ON
ACE (D-WDR/ATR-EX)	OFF/ON (LOW/MIDDLE/HIGH)
Privacy Masking	OFF/ON (16 Zone)
Defog	OFF/ON (LOW/MIDDLE/HIGH)
D-ZOOM	1.0x ~ 16.0x
Day & Night	Auto(AGC)/COLOR/BW/EXTERN(Lux CTL, PWM CTL)
Smart IR	0 ~ 20 Level Adjustable
White Balance	AUTO(1,700K ~ 11,000K)/AUTOext/PRESET/Manual
DNR	2D, 3DNR
Mirror	Mirror/Flip
Sharpness	0 ~ 15 Level Adjustable
Gamma Correction	0.45 ~ 0.75
Shading	OFF/ON
System Check	ON(PUSH) (HD-Analog Output & Power)

Operating & Unit Specifications	
Power	12VDC 250mA /24VAC 120mA (power supply not included) ± 10% (MAX)
Operating Temperature	14°F ~ 122°F
Storage Temperature	14°F ~ 140°F
Relative Humidity	Relative Humidity 95% Max
Unit Dimensions	3.1" (W) x 3.1 (H) x 7.5" (L)
Unit Weight	1.5 lbs.

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

NDAA
COMPLIANT

Optional Accessory



PSW5
12VDC
Power Supply



INTCM
Corner Mount



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. 6/29/21