



HAC348-FB-F



FEATURES

8 MP Full Time Color Camera

- 3840 × 2160 resolution
- 24-hour color image
- 2.8mm, 4mm lens
- Up to 40 m white light distance
- OSD menu, 3D DNR, true WDR
- IP67

Specifications	
Image Sensor	8MP CMOS
Resolution	3840x2160
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with White Light
Shutter Time	PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s
Lens	2.8mm, 4mm fixed lens
Horizontal FOV	110°(2.8 mm), 93° (4 mm)
Lens Mount	M16
Day & Night	Color
WDR (Wide Dynamic Range)	≥130 dB
Angle Adjustment	Pan: 0 to 360°, Tilt: 0 to 90°, Rotation: 0 to 360°
White Light	Auto/Off
Image Mode	STD/HIGH-SAT/HIGHLIGHT
AGC	Yes
Day/Night Mode	Color
White Balance	Auto/Manual
AE (Auto Exposure) Mode	WDR/BLC/HLC/Global/HLS
Privacy Marks	4 programmable privacy masks
Motion Detection	4 programmable motion areas

Specifications	
Noise Reduction	3D DNR/ 2D DNR
Language	English
Function	Brightness, Sharpness, Mirror, Smart Light, contrast, Anti-Banding
Video Output	1 HD analog output
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity 90% or less (non-condensing)
Power Supply	12 VDC ± 25%
Power Consumption	Max. 5.1W
Protection Level	IP67
Material	Metal
White Light Range	Up to 40m
Communication	UTC-C
Dimensions	7.65" x 3.07" x 2.93"
Weight	Approx. 566 g (1.25 lb.)
Juntion Box	HTH-280ZJ-XS