

**PAC344N-FD/F2.8**  
**2 MP Full Time Color Camera**

**ColorVu**



- 2 MP, 1920 × 1080 resolution
- 24-hour color image
- 2.8 mm fixed lens
- Up to 20 m white light distance
- OSD menu, 3D DNR, true WDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP67

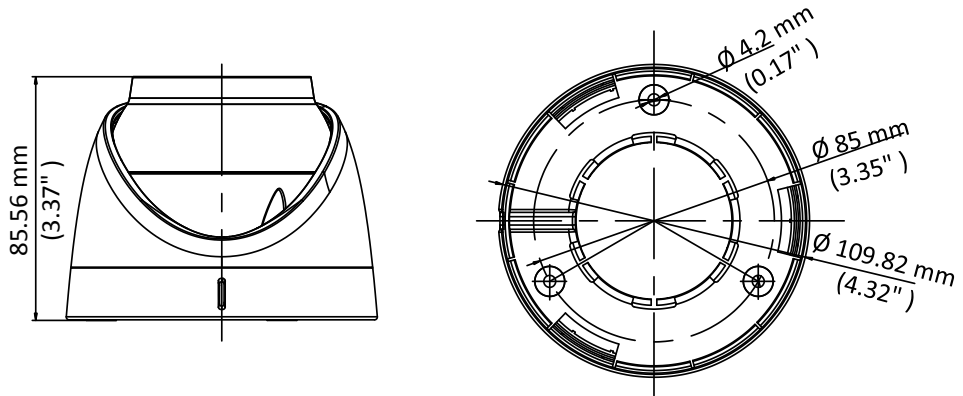
## Specification

<b>Camera</b>	
Image Sensor	2 MP CMOS
Resolution	1920 (H) × 1080 (V)
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
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
Slow Shutter	Max. 16 times
Lens	2.8 mm fixed lens
Field of View	2.8 mm, horizontal FOV: 104°, vertical FOV: 54°, diagonal FOV: 126°
Lens Mount	M16
Day & Night	Color
WDR (Wide Dynamic Range)	130 dB
Angle Adjustment	Pan: 0° to 360°; Tilt: 0° to 75°; Rotate: 0° to 360°
<b>Menu</b>	
Image Mode	STD/HIGH SAT
AGC	Yes
White Balance	Auto/Manual
HLC	Yes
BLC (Backlight Compensation)	Yes
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable areas
WDR	Yes
Functions	Brightness, Sharpness, 3D DNR, Mirror, Smart light
<b>Interface</b>	
Video Output	Switchable TVI/AHD/CVI/CVBS
<b>General</b>	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensing)
Power Supply	12 VDC ± 25% <i>*You are recommended to use one power adapter to supply the power for one camera.</i>
Power Consumption	Max. 3 W
Protection Level	IP67
Material	Main Body: Metal Mounting Base: Plastic
White Light	Up to 20 m
Communication	HIKVISION-C
Dimensions	∅ 109.82 mm × 85.56 mm (∅ 4.32" × 3.37")
Weight	Approx. 336 g (0.74 lb.)

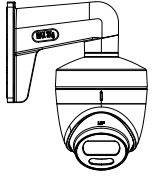
## Order Model

PAC344N-FD/F2.8

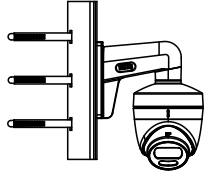
## Dimension



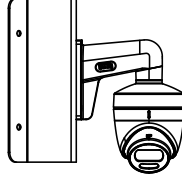
## Accessory



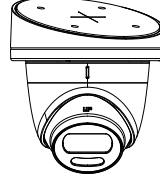
P-272ZJ-110-TRS  
Wall Mount



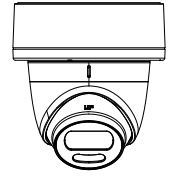
P-275ZJ  
Vertical Pole Mount



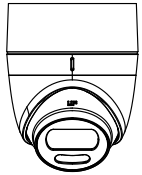
P-276ZJ  
Corner Mount



P-281ZJ-S  
Inclined Ceiling Mount



P-280ZJ-S  
Junction Box



P-280ZJ-TR13  
Junction Box