Viewtron Hybrid BNC Camera

DPRO-B24DHR

2MP / 1080p HD BNC Dome Security Camera
with Built-in IR Night Vision

- 1080p / 2mp Resolution real-time image, true color
- Selectable AHD / HD-TVI / HD-CVI / Analog CVBS Video Formats
- 1080p HD / 1000 TVL analog resolution
- 1/2.9” CMOS progressive scan image sensor
- Supports OSD menu for detailed image controls
- High speed, long distance and real time video transmission
- Automatic infrared night vision mode in low light
- Support ICR switch, true day / night, digital WDR
- Support noise reduction function
- 20 ~ 30m IR night vision effective distance
- IP67 Weatherproof Housing / Grey Color
- 2.8mm Fixed Lens / 111 Degree Field of View

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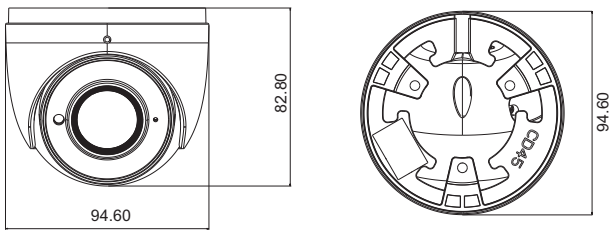
DPRO-B24DHR

2MP HD Analog IR Dome Camera

SPECIFICATIONS

Model / Specifications	DPRO-B24DHR
Camera	
Image Sensor	1 / 2.9 "CMOS
Resolution	2MP / 1080p
Image Size	1920 x 1080
Video Output	AHD / HD-TVI / HD-CVI / CVBS Analog
Image System	PAL / NTSC
Electronic Shutter	Auto; 1 / 50s ~ 1 / 100000s (PAL); 1 / 60s ~ 1 / 100000s (NTSC)
IR Distance	20 ~30 m
Frame Rate	30fps(60Hz); 25fps (50Hz)
Min. Illumination	0 lux (IR ON)
Lens	2.8 mm / 111 degree Angle of View
Lens Mount	M12
S / N Ratio	≥52dB (AGC OFF)
Ingress Protection	IP 67
Functions	
Function Control	OSD (COC Control)
Day & Night	ICR
Digital WDR	Yes
3D DNR	Yes
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Front Light Compensation	Yes
Defog	No
HLC	No
Sharpness	Yes
Mirror	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto
Language	Chinese and English
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~75°; Rotation: 0°~360°
Others	
Power Supply	DC12V (± 10%)
Power Consumption	IR OFF : < 1W; IR ON : < 3W
Working Environment	- 30 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)
Dimensions (mm)	Φ 94.6 x 82.8
Weight (net)	Approx. 0.39KG

DIMENSIONS



AVAILABLE ACCESSORIES

DVR / NVR Compatibility

The Viewtron DPRO-B24DHR is compatible with any 1080p resolution security camera DVR that supports AHD, HD-TVI, or HD-CVI video formats. It is also compatible with analog H.264 CCTV DVRs in CVBS video format. CCTV Camera Pros highly recommends Viewtron security camera DVRs for use with this camera.

*All pictures and specifications are for reference only and are subject to change without prior notice.