

WatchNET®

Security Since 2000

MegaPixel HD UTP/Coax

XVI

*Motorized Zoom & Focus
2 AXIS Vandal Proof Dome*



XVI-21VDV-IRV



CE FC



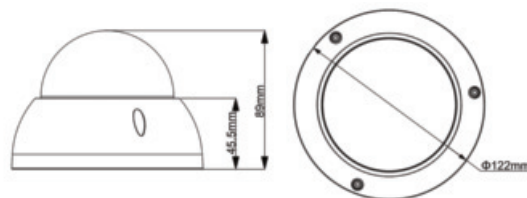
**2.1MP HD IR
Vandal-proof Dome**

1/2.8" 2.1MP HD IR Camera

- ❖ 1/2.8" 2.1 Megapixel HD CMOS image sensor
- ❖ Resolution - 1920(H)×1080(V)
1920×1080@25 fps
- ❖ IP66 Infrared housing, IK10
- ❖ DC12V (500mA)
- ❖ Max. IR LEDs length 30m
- ❖ High speed, long distance real-time transmission
- ❖ Smart IR (Auto sensitivity control)
- ❖ OSD Menu, control over coaxial cable
- ❖ Day/Night (ICR), AWB, AGC, BLC, 3D-DNR
- ❖ 2.7~12mm motorized lens
- ❖ CVI Compatible Camera

XVI HD

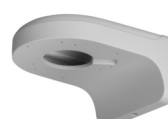
Video, Menu, OSD
in just one cable



Optional Brackets:



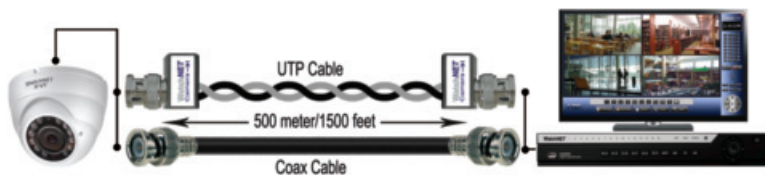
BRACK-CMT-34



BRACK-WM-48



BRACK-BB-48



Compatible Camera with EVI / XVR / CVI DVR



iPhone



**Full HD
1080p**



Model	XVI-21VDV-IRV
Camera	
Image Sensor	1/2.8" 2.1 Megapixel HD CMOS image sensor
Effective Pixels	1984(H) × 1225(V)
Electronic Shutter	1/3s~1/100,000s
Mini. Illumination	0.05Lux@F1.2(AGC ON), 0Lux IR on
OSD Menu	Support
Day/Night	Auto(ICR) / B&W / Color
Synchronization	Internal
Noise Reduction	3D/2D
Max. IR LEDs Length	30m, Smart IR
Lens	
Focal Length	2.7mm ~ 12mm
Mount Type	M14
Lens Type	Motorized / Zoom/Auto Focus
Angle of View	H: 105.5° ~ 32.9°
Video	
Video Output	1-channel BNC high definition video output / CVBS Standard definition video output (Switchable)
Video Frame Rate	25/30/50/60fps@720P; 25/30fps@1080P
Environmental	
Ingress Protection	IP66 & IK10
Power Supply	DC12V±10% (500mA)
Power Consumption	Max 8.6W
Transmission Distance	300 ~ 500m (1000 ~ 1500ft) via 75Ω coaxial cable
Operating Temp./ Humidity	-30°C ~ +60°C / -22°F ~ +140°F, 10% ~ 90% (no condensation)
Dimension / Weight	122mm × 89mm / 4.8" × 3.5" / 0.45kg / 0.99lb

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