

XVI ENHANCED CVI

MegaPixel over UTP/Coax



XVI-21VDF-IR28



2.1MP HD Dome Camera

- ❖ 1/2.9" 2.1MP HD CMOS image sensor
- ❖ Max 30fps@1080P resolution
- ❖ HD and SD output switchable
- ❖ Day/Night (ICR), DNR 2D, AGC, BLC
- ❖ 2.8mm fixed lens
- ❖ Max. IR length 30m/98feet, Smart IR
- ❖ IP67, IK10, DC12V
- ❖ OSD Menu, MegaPixel over UTP/Coax
- ❖ CVI Compatible Camera

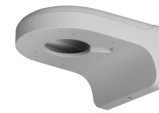


FREE Multisite VMS software
Download from www.watchnetinc.com

Optional Brackets:



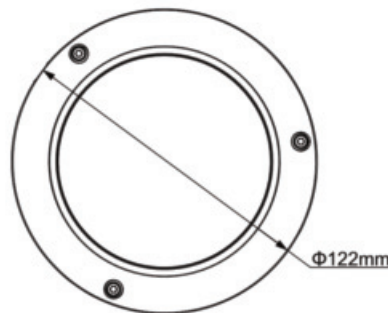
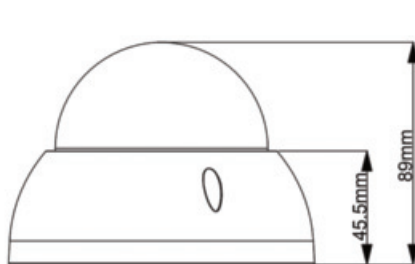
BRACK-PM-06



BRACK-WM-48



BRACK-BB-44



iPhone



Model	XVI-21VDF-28
Camera	
Image Sensor	1/2.9" 2.1MP HD CMOS Image Sensor
Effective Pixels	1920(H) × 1280(V)
IR On/Off Control	Auto / Manual
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25~1/100000s / NTSC: 1/30~1/100000s
Min. Illumination	0.02Lux/F2.0, 0Lux IR on
S/N Ratio	More than 65dB
IR Distance	Up to 30m (98feet)
IR LEDs	12
Video	
Resolution	1080P (1920×1080)
Frame Rate	25/30fps@1080P, 25/30/50/60fps@720P
Video Output	1-channel BNC high definition video output / CVBS video output (Can switch)
Day/Night	Auto (ICR) / Manual
OSD Menu	Multi-language
BLC Mode	BLC / HLC
Gain Control	AGC
Noise Reduction	2D
White Balance	Auto / Manual
Smart IR	Auto / Manual
Lens	
Lens Type	Fixed lens / Fixed iris
Mount Type	Board-in
Focal Length	2.8mm fixed
Max Aperture	F2.0
Angle of View	H: 106°
Close Focus Distance	500mm, 19.7
Pan / Tilt / Rotation	Pan: 0° ~ 355° , Tilt: 0° ~ 65° , Rotation: 0° ~ 355°
Interface	
Audio Interface	N/A
Environmental	
Operating Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH * Start up should be done at above -40°C (-40°F)
Storage Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Construction	
Casing	Aluminium
Dimensions	Φ109.9mm × 81.0mm (Φ4.33" × 3.19")
Net Weight	0.31kg (0.68lb)
Gross Weight	0.41kg (0.9lb)

All logos & trade marks represent the registered users only. All rights reserved.
All product specifications on this brochure are subject to change without notice.

CANADA:
351 Ferrier Street, Unit 5
Markham, ON L3R 5Z2
Toll Free: 1-866-843-6865
Tel: 416-410-6865

USA:
171 Cooper Ave. Suite 110
Tonawanda, NY 14150 USA
Toll Free: 1-866-843-6865
Local: 1-716-877-7277

UAE:
P O Box No 126312
Office Suite 703
Oxford Towers, Business Bay
Dubai, UAE
Tel: + 971 4 2767117

Rev Feb 29, 2019

info@watchnetinc.com
www.watchnetinc.com