

# AVC-VTL91FT

2.4MP WEATHERPROOF VANDAL DOME CAMERA



## ALL-IN-ONE

• HD-TVI • CVI • AHD • 960H • ANALOG

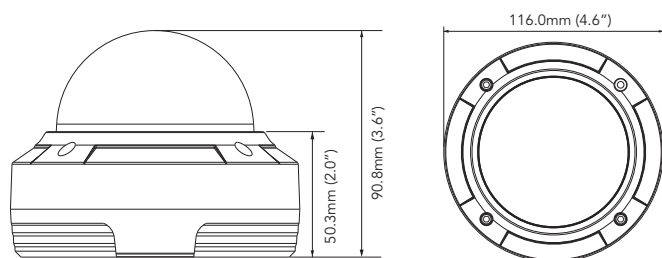
## FEATURES

- 1080P Real Time Image, High Resolution, True Color
- HD-TVI / CVI / AHD Lossless Video Output Format
- Up to 2.4MP Resolution
- 1/2.9" CMOS Progressive Scan Image Sensor
- Supports OSD Menu (Control over Coax)
- Long Distance Transmission (Up to 1500ft.)
- Automatic Switch from Color to B/W IR Mode at Low Illumination Levels
- True Day / Night ICR
- Supports Noise Reduction Function
- 24 IR LEDs (Up to 60ft.)
- IP66 Weatherproof Housing
- Supports CoC (Control over Coax)
- Supports 960H Analog (CVBS) Output
- 3.6mm MP Fixed Lens
- DC 12V Power



## DIMENSIONS

Unit: mm (inch)



## CONNECTIONS



4-in-1 HD over Coax Technology delivers clear HD video at 1080P (1920 x 1080) resolution and supports various of high definition video formats (HD-TVI / CVI / AHD / Analog).

- HD-TVI / CVI / AHD / Analog Video BNC Output
- DC 12V Power Cable

## SPECIFICATIONS

Image Sensor	1/2.9" 2.4 Megapixel CMOS Image Sensor
Effective Pixel	1920 × 1080
Scanning System	Progressive
Synchronization	N/A
Horizontal Resolution	1080P
Video Output	TVI
S/N Ratio	More than 50dB
Min. Illumination	0.2Lux (F1.2)
Iris Adjustment	Auto
Lens	3.6mm MP Fixed Lens
Electronic shutter	NTSC: Auto (1/30 ~ 1/10,000) PAL: Auto (1/25 ~ 1/10,000)
OSD Language	Off
Backlight Compensation (BLC)	Auto (1 ~ 16) Adjustment
Day & Night	True
D-WDR	N/A
Auto Gain Control (AGC)	Auto (1 ~ 5) Adjustment
White Balance	Auto
Privacy Masking	Off
DNR	N/A
Smart IR (Anti-SAT)	On
LSC	Off
Gamma	0.45
Defog	N/A
Digital Zoom	N/A
Motion Detection	Off
Digital Effect	Off
RS-485	N/A
IR LED	24pcs (60ft.*)
Power Consumption	IR Off: 130mA (Max.) / IR On: 300mA (Max.)
Working Environment	-22°F ~ 140°F (-30°C ~ 50°C), 10% ~ 90% Relative Humidity

\*IR distance range varies depending on the environment

## OPTIONAL ACCESSORIES



Junction Box  
AVM-DDMT-W-V1



Junction Box  
AVM-DDMT-W-V1



Junction Box  
AVM-DDMT-W-V1

## AVYCON®

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