



TW-3812 VF  
**1080P 4-IN-1 VF IR BULLET CAMERA**

### Specification

<b>Model</b>	TW-3812 VF
<b>Image Sensor</b>	1/2.7" CMOS
<b>Image Resolution</b>	2MP
<b>Picture Pixel</b>	1920(H)*1080(V)
<b>Video Frame Rate</b>	PAL: 1080p@25fps, NTSC: 1080p@30fps
<b>Video Output</b>	4-in-1 (AHD/TVI/CVI/CVBS), Fault setting: AHD format
<b>Transmission Distance</b>	More than 500m via 75-3 coaxial cable
<b>Minimum Illumination</b>	Color: 0.1 Lux, B/W: 0.01Lux, 0Lux (IR ON)
<b>Lens</b>	2.8-12mm IR manual varifocal lens
<b>Sync System</b>	Internal Synchronization
<b>Electronic Shutter</b>	PAL: 1/25 -1/50,000 Sec, NTSC: 1/30 -1/60,000 Sec
<b>S/N Ratio</b>	More than 50dB
<b>Day and Night</b>	Auto (ICR) / Color / B/W
<b>Infrared LED</b>	8pcs array LEDs
<b>IR Distance</b>	40m
<b>UTC</b>	Support
<b>D-WDR</b>	Support
<b>Noise Reduction</b>	3D NR
<b>White Balance</b>	Auto / Manual
<b>Gain Control</b>	Auto
<b>Operation Temperature</b>	-30°C~+60°C / Less than 95%RH (No condensation)
<b>Power Supply</b>	DC12V+/-20%
<b>Dimension</b>	Φ 68*Φ 75*139.69mm
<b>Housing</b>	IP66-rated white color metal case, with Bracket