


<b>A1. Model No.:</b>	<b>A2. Product Name:</b>
TMV-FR1080CAM	TMV-FR1080CAM
<b>B1. Product Keywords:</b>	
<ul style="list-style-type: none"> <li>1) 1080P HD</li> <li>2) Waterproof: IP69K approved (130°)</li> <li>3) Viewing angle:170°</li> <li>5) Mirror / Normal image</li> </ul>	
<b>B2. Product Features:</b>	
<ul style="list-style-type: none"> <li>1) Full HD 1080P</li> <li>2) WDR</li> </ul>	
<b>B3. Key Specifications:</b>	
Image Device:	1/2.9" CMOS
Frame Rate:	25fps/30fps
Effective Pixels:	1920 (H) x 1080 (V)
Pixel pitch	2.8 μm x 2.8 μm
Scanning System:	Progressive Scanning
Sync. System:	Internal
Resolution:	1080P
Minimum Illumination:	0.1 Lux (day), 0 Lux (with IR)
Microphone:	YES
Video Output:	1.0Vp-p, 75Ohm
Gamma Consumption:	0.45
AGC:	Auto
Dynamic Range:	81dB
White Balance:	Auto
Electronic Shutter:	1/30 (1/25) ~ 1/50,000 Seconds
BLC:	Auto
Power Supply:	DC 12 V
Connection:	4 PIN
Anti-vibration:	5.9G
Operating Temperature:	-20°C ~ 70°C, RH95%MAX.
Lens:	f = 2.8mm, f = 1.98mm
Lens Angle:	130°/170°