

# SNF-8010VMP



## 5 MP 360° Fisheye IP Camera

- EN50155 compliance for professional mobile surveillance
- WDR (Wide Dynamic Range) for extreme backlight situations
- On board dewarping
- A large choice of views: Single panorama (360°), double panorama (2x180°), Quad, Single selectable rectangle and 1 original Stream
- Local 360° video storage on high capacity SDXC card slot

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## Technical Specifications

Image Sensor	1/2.5" CMOS 5.0 Megapixel
Scanning System	Progressive
Min. Scene Illumination	1.3 lux
Lens Focal Length	1.14 mm
Aperture Ratio	F2.8
Field of View	H : 180° / V : 170° / D : 180°
Minimum Object Distance	0.3 m
Lens Drive Type	Fixed focal
Lens	Board-in Type
Gimbal horizontal adjustment	0°~ 355°
Camera ID	45 character Off/On
Col/B	On/Off/Auto, IR-cut filter removable (ICR)
Digital Noise Reduction	On/off 2D/3D Noise Filter (SSNRIII)
BLC Back Light	Off / BLC
WDR	60dB
Super Dynamic Range enhancer	yes
De-Fog	Off/On Area Setting
Motion Detection	On/Off (4 Zones)
Privacy Masking	32 polygonal masks (4 points)
Gain Control	Off/Low/Middle/High
White Balance	ATW, AWC, Indoor, Outdoor
Electronic Shutter	Min / Max / Flicker off / 50Hz / 60Hz / (1s~ 1/12,000s)
Intelligent Video Analytics	Audio detection, Tampering
Alarm	Input: 1 / Output: 1
Alarm Trigger	Motion detection, Network disconnection
Network Interface	1x 10/100 Base T/TX (RJ-45)
Video Compression	H.264, MJPEG
Max. Framerate H.264	20fps@3-Megapixel
Dewarping	Client: Smart Viewer
Viewing Composition	Camera : 360° fisheye / Client : single panorama, Double panorama, Quad, User selectable region, Single rectangle, 1 original, 3 rectangle, 1 panorama + 2 rectangle

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<b>PTZ Control</b>	digital Pan/Tilt/Zoom
<b>Streaming</b>	Multiple streaming (Up to 6 profiles)
<b>Audio Inputs</b>	Built-in microphone, Line-In
<b>Audio Outputs</b>	1
<b>Audio Compression</b>	G.711 u-law, G.726 (16Kbps, 24Kbps, 32Kbps, 40Kbps)
<b>Audio Communication</b>	Bi-directional
<b>IPv6</b>	Yes
<b>Security</b>	HTTPS(SSL) Login Authentication Digest Login Authentication, IP Address Filtering, User access log, 802.1x authentication
<b>Encryption</b>	TLS 1.0, SSL VPN, Video data encryption
<b>Max. Users</b>	15
<b>SD memory</b>	SD/SDHC/SDXC
<b>Languages</b>	English,German,French,Spanish,Italian and more
<b>Client OS</b>	Mac® OS X v10.6, Mac® OS X v10.7, Mac® OS X v10.8, Windows® 7 (32&64-bit), Windows® 8 (32&64-bit), Windows® XP (32-bit)
<b>Web Browser</b>	All major browsers are supported
<b>CMS</b>	SmartViewer 4.0 and other compatible VMS
<b>Material</b>	Aluminium
<b>Protection Rating</b>	IP66 / IK10
<b>Certifications</b>	EM50155, EN61373
<b>Operating Temperature</b>	-10°C ~ +55°C
<b>Humidity</b>	less than 90%, non condensing
<b>Input voltage</b>	PoE (IEEE802.3af, Class1) only
<b>Power Consumption (W)</b>	10,3
<b>Weight</b>	0,800 kg - 0 lbs

Accessories



SBP-300TM1  
Dome/Fisheye Mount



SBP-300HM5  
Hanging mount adapter

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## Dimensions

