



# Kodio

## DVIP-80(180)

### Multi-Sensor Panoramic Dome Camera

#### Key Features

- \* Panoramic camera
- \* 1/1.8" Progressive Scan CMOS
- \* 4 x 5mm fixed lens
- \* 180° Horizontal View
- \* Up to 7.3MP resolution (4096 x 1800)
- \* Ultra-low light
- \* 3D DNR
- \* Support 128G on-board storage
- \* DC12V/PoE
- \* Audio/Alarm IO
- \* IP66 outdoor
- \* Heater & fan optiona

#### Specification

	DETAILS	DVIP-80(180)	
Camera	Image Sensor	1/1.8" Progressive Scan CMOS	
	Min illumination	0.002 lux@(F2.2, AGC ON)	
	Shutter time / Slow shutter	1/25s ~ 1/100,000s	
	Lens / Lens mount	5mm x 4, Pan: 180°, Tilt: 78.4° / CS	
	Angle adjustment	Pan: 0°~ 360°, tilt:45° ~ 90°	
	Day & Night / WDR	IR cut filter/ Digital WDR	
Compression Standard	Video Compression	H.264 / MJPEG	
	H.264 Type	Baseline Profile / Main Profile / High Profile	
	Video Bit rate	32 Kbps - 16 Mbps	
	Audio compression	G.711/G.722.1/G.726/MP2L2/AAC/PCM	
	Audio bit rate	64Kbps(G.711)/ 16Kbps(G.722.1) / 16Kbps(G.726) / 32-192Kbps(MP2L2)/ 16-64Kbps(AAC)	
Image	Max. resolution	4096 x 1800	
	Frame rate	Mode 1	Main Stream:50Hz:: 25fps (4096 x 1080,3840 X 1680) 60Hz :30fps (4096 x 1800, 3840 x 1680)
			Sub Stream: 50Hz:25fps (704 x 320), 30fps(1200 x 1920)
	Frame rate	Mode 2	Main Stream: 50Hz:25fps(2400 x 3840, 1200 x 1920); 60Hz: 24fps(2400 x 3840), 30fps(1200 x 1920)
			Sub Stream: 50Hz: 25fps(480 x 768, 320 x 512); 60Hz:30fps(480 x 768, 320 x 512)
	Image Enhancement	BLC/3D DNR/ ROI/ Defog	
	Image Setting	Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser	
	Day/Night Switch	Auto/Schedule/Triggered by Alarm In	
Picture Overlay	LOGO picture can be overlaid on video with 128x128 24bit bmp format		
Network	Network Storage	NAS (Support NFS,SMB/CIFS), ANR	
	Alarm Trigger	Motion detection, Tampering alarm, Network disconnect, IP address conflict, Storage exception	
	Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP,PPPoE, NTP, UPnP, SMTP,SNMP, IGMP, QoS, IPv6, Bonjour	
	Security	User Authentication, Watermark, IP address filtering, Anonymous access	
	Standard	ONVIF(PROFILE S,PROFILE G),PSIA,CGI,ISAPI	
Audio	1-ch 3.5mm audio interface		
Communication interface	1 RJ45 10M/100/1000M Ethernet port, 1 RS-485 interface		
Alarm	1 input, 1 output (up to DC24V 1A or AC110V 500mA)		
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB		
Impact Protection	IK10		
Operating Conditions	-30°C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing), -H: -40 °C – 60 °C		
Power Supply	12 V DC ± 10%/PoE (802.3at); (24 V AC )		
Power Consumption	22W		
Dimensions / Weight	Φ195×159mm / 2850 g		