



Feature :

- > **1/3" 1.3 Megapixel Aptina CMOS image sensor**
- > **Ti DaVinci Series DSP**
- > **H.264&MJPEG video compression and JPEG image capture**
- > **Max 25/30fps 1.3M (1280x960)/720P(1280x720)**
- > **Dual encoding streams supported**
- > **Lens: 3.6mm Fixed Lens(6mm/8mm optional)**
- > **8pcs 7.5*7.5mm IR lights ,Max IR Distance :15m**
- > **True Day/Night ICR**
- > **IP66 all-environments protection**
- > **Support DC12V power supply, PoE**
- > **Built-in Web server, NVR, CMS**

Spec :

Model	AP-P920-DW
General	
Main Processor	DaVinci High Performance DSP of TI
Operating System	Embedded LINUX
Resource	Simultaneous remote monitoring, local recording and remote control
User Interface	WEB, CMS, NVR
Camera	
Image Sensor	1/3" 1.3Megapixel Progressive Scan Aptina CMOS Sensor
Effective Pixels	1280(H)×960(V)
Electronic Shutter	1/5s to 1/50,000s
Mini. Illumination	Color:0.1Lux/F1.2 ;B/W:0.005Lux/F1.2;0Lux/F1.2(IR on)
Signal Noise Ratio	>50dB
Day/Night Mode	Auto, dual IR-Cut filter
Gain Control	Auto/Manual
White Balance	Auto/Manual
WDR Dynamic Range	DWDR
Lens	3.6mm Fixed Lend (6mm/8mm optional;M12 mount)
Max. IR Distance	15m, 8pcs 7.5*7.5mm IR lights
Video	
Video Compression	H.264/MJPEG Optional
H.264 Encode Type	H.264 Baseline/H.264 Main Profile/H.264 High Profile Optional
Video Bit Rate	Main Stream:200Kbps~8Mbps Sub Stream:100Kbps~6Mbps
Image Resolution	1.3M(1280×960) / 720P(1280×720) / D1(704×576/704×480)

Encoding Speed	Main Stream: 1.3M/720P/D1(1~25fps/30fps)
	Extra Stream: D1/CIF:(1~25fps/30fps)
Video Format	PAL/NTSC
Network	
Ethernet	RJ-45 (10/100Base-T)
Network Protocol	IPv4/IPv6,RTSP,TCP/UDP,HTTP,DHCP,DNS,FTP,DDNS,PPPoE,SMTP
Common Features	One button Reset, Prevent Flicker, Dual-stream, Heartbeat, Password Protect, Video cover
ONVIF	ONVIF Ver.2.3
Max User Access	10 users
Smart phone	Iphone , Ipad ,Android,
Remote Operation	Monitor, System setting, Log information, Maintenance & Upgrade
Auxiliary Interface	
Reset Input	One Reset Button(Hold on 3 seconds at least)
Environmental	
Power Supply	DC12V
Power Consumption	<5W
Operating Environment	-40°C ~ +60°C, Humidity less than95%(Non-condensing)
Protection Level	IP66
Dimensions(mm)	65.7mm×62.7mm×172mm
Weight(kg)	0.4Kg
P0E	IEEE802.3af