



- > **1/2.5" 2.0 Megapixel Progressive Scan Aptina CMOS sensor**
- > **Ti DaVinci Series DSP**
- > **H.264&MJPEG video compression and JPEG image capture**
- > **Max 25/30fps 1080P (1920×1080)**
- > **Dual encoding streams supported**
- > **Lens: 3.6mm Fixed Lens (2.8mm/6mm optional)**
- > **8pcs 7.5*7.5mm IR lights ,Max IR Distance :15m**
- > **True Day/Night ICR**
- > **Support DC12V power supply, PoE**
- > **Built-in Web server, NVR, CMS**

Spec :

Model	AP-P1019-DW
General	
Main Processor	Ti DaVinci Series DSP
Operating System	Embedded LINUX
Capacity	Simultaneous remote monitoring, local recording and remote control
User Interface	WEB, CMS, NVR
Camera	
Image Sensor	1/2.5" 2.0Megapixel Aptina CMOS image Sensor
Effective Pixels	1920(H)×1080(V)
Electronic Shutter	1/5s to 1/50,000s
Mini. Illumination	Color:0.1Lux/F1.2 ;B/W:0.01Lux/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 Lens (2.8mm optional and 6mm only for non-POE type in addition)
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:500Kbps~12Mbps Sub Stream:100Kbps~6Mbps
Image Resolution	1080P(1920×1080) / 720P(1280×720) / D1(704×576/704×480)
Encoding Speed	Main Stream: 1080P/720P(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, Motion Alarm
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(Be effective after continues to hold down for 3 seconds)
Environmental	
Power Supply	DC12V
Power Consumption	<5W
Working Environment	-40°C ~ +60°C, Humidity less than95%(Non-condensing)
Protection Level	IP66
Dimensions(mm)	99.8mm×99.8mm×80.5mm
Weight(Kg)	0.4Kg
PoE	IEEE802.3af