

JOYROY Industries



- Capteur : 1/2.5" 3.0 Megapixel Progressive Scan Aptina CMOS
- Ti DaVinci Series DSP
- Dôme antivandale
- H.264 & MJPEG encodage double
- Débit : Max 20 ips @ 3.0 Mp (2048×1536)
- 2.8~12mm /F1.4 Manual lens
- Ports alarme : 1 x in + 1x out
- Eclairage infrarouge :20m max
- Mode jour/nuit ICR
- True WDR 120dB
- Ports : Micro SD, IK 10, PoE
- Serveur web intégré, NVR, CMS

Modèle IPDFAV3.0Mp

Données techniques

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	1/2.5" 3.0Megapixel Progressive Scan Aptina CMOS Sensor
Effective Pixels	2048(H)×1536(V)
Electronic Shutter	1/5s to 1/50000s
Mini. Illumination	Color:0.2Lux/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	WDR (120dB)
Lens	2.8mm~12mm/F1.4Manual lens
Max IR Distance	20m
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~12Mbps Sub Stream : 100Kbps~6Mbps
Image Resolution	3.0Mp(2048×1536)/1080P(1920×1020) / 720P(1280×720) / D1(704×576/704×480)
Encoding Speed	Main Stream: 3.0Mp /20 fps; 1080P/720P(1~25fps/30fps) Extra Stream: D1/CIF:(1~25fps/30fps)
Video Format	PAL/NTSC
Audio	
Audio Compression	G.711a/G.711u/RAW_PCM Optional
Audio Bit Rate	G.711a(8kbps)/G.711u(8kbps)/RAW_PCM(16kbps)
Audio Input	1-channel 3.5mm audio interface MIC IN/Line IN
Audio Output	1-channel 3.5mm audio interface (line level600Ω)
Network	
Ethernet	RJ-45 (10/100base-T)
Network Protocol	IPv4/IPv6, RTSP/RTP/RTCP, TCP/UDP, HTTP, DHCP, DNS, FTP, DDNS, PPPoE, SMTP
ONVIF	ONVIF Ver.2.4
Max User Access	10 users
Smart phone	Iphone Ipad Android
Remote Operation	Monitor Playback System setting File download Log information Maintenance & Upgrade
Auxiliary Interface	
Reset Input	One Reset Button(Be effective after continues to hold down for 3 seconds)
Memory Slot	TF Card Max 64GB
RS485	PTZ Control
Alarm Input	1-channel input Normally Open/Normally Close modes adjustable
Alarm Output	1-channel output 120VAC 1A/24VDC 1A
Video Output	1Vp-p Composite Output(75Ω/BNC)
Environmental	
Power Supply	DC12V
Power Consumption	<10W
Operating Environment	-40°C ~ +60°C Humidity less than95%(Non-condensing)
Max IR Distance	20m
IP Grade	IP66
PoE	IEEE802.3af