

ADVISION

AD-5116K-I



Model Name		
Design		
Recording Bandwidth	Inputs	16Mbps ~80Mbps Analog channel and digital channel can be converted Encoding performance and decoding performance cannot be converted Total decoding performance 1080P 120fps
	out	96Mbps
	Analog video-input	16CH inputs
Live	IP Video Input	4ch,(only IP up to 20ch)
	Composite Video Input	up to 20ch (Analog video + IP video)
Performance		
Installation wizard		Yes
Recording and Playback	Compression	Audio: G.711a Video : H.264/H.265
	Display resolution	Analog : 5MP-Lite:20fps 4MP-Lite:30 fps 1080P/720P/960H:30fps IP : 5MP/4MP/1080P/720P Single channel preview up to 2MP 30 fps multi-channel preview only substream
	Speed	Main-stream Analog : 5MP-Lite:12fps (each ch) 4MP-Lite:16fps(each ch) 1080P:15fps(each ch) 720P:PAL:25fps(each ch)/NTSC:30fps(each ch) IP : PAL:25fps(each ch)/NTSC: 30fps(each ch) Sub-stream Max ●PAL : 704*576:10fps(each ch)/NTSC : 704*480:10fps(each ch) The sub-stream frame rate is less than the preview frame H.264 performance is about 20% lower than H.265
	Event	MD(Sensitivity Level 1~8)
		Videlo loss Beep, Email, Push notification to Mobile APP
Playback function	Fast forward / backward (2x, 4x, 8x,16x)	
	Slow forward (1/2x, 1/4x, 1/8x,1/16x)	

	Playback	5MPlite:96fps (Max 8CH playback) 4MPlite: 128fps (Max 8CH playback) 1080P: 120fps (Max 8CH playback) 720P:240fps (Max 8CH playback)
UI/Monitoring	Local	UI5.0
	WEB	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
	Mobile viewer	Rxcamview
	Push N/Atification	TUTK/RS
Intelligent		
Interface	Voice command	Home Device : Google Assistant, Amazon Alexa
P/W Reset		Factory Reset : Press 10 seconds
Monitors	BNC	1 (704*576)
	VGA	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)
	HDMI	1 (1024*768,1280*720,1280*1024,1440*900,1920*1080,2560*1440(2K),3840*2160(4K))
	Ethernet	1 RJ45 100/1000 Base-T
	USB	USB2.0*1(front) USB3.0*1+(rear)
	Audio	4 in / 1 out
	E-sata	NO
	HDD	1 SATA HDD, up to 8TB default
	RS485	1
	Alarm Input/out	NO
General		
OSD Language		Multiple Languages
Mechanical design	Dimension (WxDxH)	300X227X53mm
Electrical	Input Voltage/Current	1HDD:DC12V/2A
	Power consumption (excluding hard disk)	9.8W
Environmental	Operating Temperature/Humidity	Temperature : 0°C~+40°C (32°F ~ 104°F) Humidity : Less than 90%RH