



Model		KAPPA 4		KAPPA 8
Picture				
Video	Input	4CH		8CH
	Bandwidth (1 person login-in from remote)	Max. 70Mbps (Max. Main stream: 9Mbps + Sub stream: 1Mbps per channel)		
	Single Live & Playback channel	Max. 8MP@30/25fps、 5MP@30/25 fps、 4MP@30/25 fps、 3MP@30/25 fps、 1080P@30/25 fps、 720P@30/25 fps (ONVIF 2.0 and above)		
	Multiple Live & Playback channels	720P @ 30/25 fps、 VGA @ 30 fps		720P @ 30/25 fps、 VGA @ 30 fps
	Output	Max. 3840 x 2160 1 HDMI with Audio		Max. 3840 x 2160 1 HDMI with Audio
Audio	Input	4		4
	Output	1		1
System	Operating System	Embedded Linux OS		
	SoC	Hi3798M		Hi3798M
	Vido Compression			
	SATA Devices	Max. 1 x SATA Devices (HDDx1)		Max. 1 x SATA Devices (HDDx1)
	External HDD	-		-
	Alarm In / Relay Out	N/A		N/A
	Serial Interface	RS-485		RS-485
	USB 2.0 Ports	USB2.0 X 2		USB2.0 X 2
	Dimension (mm)	250(w)x45(h)x215(d)		250(w)x45(h)x215(d)
Power Rating	12V 2A ,24W		12V 2A ,24W	
Display	Split Screen	1, 4, SEQ.		1, 4, 9, SEQ.
	Auto Channel Switching	Switching time : 1 ~ 99 sec		
	Mode	Zoom, PIP, Auto SEQ.		
Recording	Recording Throughput (60Hz /50Hz DUHD Camera)	3840 * 2160 @ 30/25 fps 2592 * 1944 @ 30/25 fps 2592 * 1520 @ 30/25 fps 2018 * 1524 @ 30/25 fps 1920 * 1080 @ 30/25 fps 1280 * 720 @ 30/25 fps		
	Mode	Continuous, Event, Schedule		
Playback	Search Mode	Date/time, Event		
	Zoom	*Digital (x2 ~ x5)		
Network	Network Interface	10/100 Ethernet		
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP, DDNS, FTP, SMTP		
	Remote Software	SwiftConnection, IE Browser, iCMS		
	Account	1 Admin + 10 Users		
	Mobile Device	iOS, Android		
Backup	Interface	USB		
	Audio Backup	YES		
	Backup Type	Network, Ext. USB flash device , SATA optical DVD..etc		
Alarm	Event Log	Up to the 10000 events (Sensor, Motion, video Loss, power on, remote login, logout, HDD error, HDD full)		
OSD & DVR	Multi-Language	Supported		
	Touch Panel	Touch Panel LCD Monitor		
	System Upgrade	USB Flash Drive, iWatch DVR		
General	Operating Temperature:	0°C ~ +55°C (32°F ~ 131°F)		
	Operating Humidity:	10%~80%		