



Model	SH-UHD-4J 4K	
Camera Input	4CH UHD Technology	
Housing	J	
Video	Input	DVB-T (ETSI EN 300 744) 4CH Digital Video Broadcasting
	Output	Max. 3840 x 2160 1HDMI with Audio and 1 VGA
Audio	Input	1 RCA
	Output	1 RCA
System	Operation System	Embedded Linus OS
	SATA Devices	Max. 1 X SATA Device (HDD X1)
	External HDD	N/A
	Sensor In (NO, NC)/ Relay Out	N/A
	Serial Interface	RS-485
	USB 2.0 Ports	USB 3.0 X 1, USB 2.0 X 1
	Dimension (mm)	280(W)x51(H)x203(D)
	Weight (w/o HDD/DVDRW)	N/A
	Power Supply	12V 5A, 60W
Power Rating	Adapter 110/220V	
Display	Split Screen	1,4, SEQ.
	Auto Channel Switching	Switching time: 1-99 sec.
	Mode	Zoom (x2--x5), PIP, Auto SEQ.
Recording	Compression	H.265 High Profile
	Recording Throughput (60Hz/50Hz IP Camera)	1280 * 720 @ 30/25 fps; 1920 * 1080 @ 30/25 fps 3840 * 2160 @ 30/25 fps Bitrate < 10Mbps / per CH; Total Bitrate <220Mbps
	Mode	Continuous, Even, Schedule
Playback	Search Mode	Date/time, Event
	Snapshot	YES
	Zoom	*Digital (x2~x5)
Network	Network Interface	10/100/1000 Ethernet
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP, DDNS, FTP, SMTP
	Onvif	YES
	Remote Software	SoCatch, IE Browser, iCMS Pro
	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 Control	Multi-Language	Supported
	USB Mouse	YES
	Touch Panel	Touch Panel LCD Monitor (USB Interface, EETI Chipset Only)
	System Upgrade	USB Flash Drive, iwatch DVR
	Operating Temperature	-10°C ~ +55°C (14°F ~ 131°F)
Operating Humidity	10%~80%	

All specifications are subject to change without notice.