



# 16CH Ultra HD Hybrid DVR

## IV-1611-UHD

### Features:

- . Highly Reliable Digital UHD technology
- . Compatible with (coaxial cable RG59 type, 3C2V, 5C2V... /RJ45 cable/twisted pair cable/optical fiber) & wireless cameras
- . Can use Cat 5e cable up to 150m max & RG6 coaxial cable up to 800 max(result may vary according to cable quality)
- . Compatible with existing network infrastructure and old system for digital HD images
- . No IP setting required. Easy set up like analog CCTV



### Certifications



Specification		IV-1611-UHD
Video	Input	DVB-T (ETSI EN 300 744) 16CH Digital Video Broadcasting
	Output	Max. 3840 x 2160 1 HDMI with Audio and 1 VGA (4K / HDMI)
Audio	Output	1
System	Operating System	Embedded Linux OS
	SATA Devices	Max. 2 x SATA Devices (HDDx2)
	External HDD	N/A
	Alarm In / Relay Out	N/A
	Serial Interface	RS-485
	USB 2.0 Ports	USB2.0 X1
	Dimension	16.93" x 2.17" x 11.54" (430(w)x55(h)x293(d))
	Power Rating	12V 5A ,60W
Display	Split Screen	1, 4, 9, 13, 16,SEQ.
	Auto Channel Switching	Switching time : 1 ~ 99 sec
	Mode	Zoom, PIP, Auto SEQ.
Recording	Recording Throughput (60Hz /50Hz DTV 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, Event, Schedule
Playback	Search Mode	Date/Time, Event
	Zoom	*Digital ( x2 ~ x5 )
Network	Network Interface	10/100/1000 Ethernet
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP, DDNS, FTP, SMTP
	Remote Software	SoCatch, 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 Control	Multi-Language	Supported
	Touch Panel	Touch Panel LCD Monitor (USB Interface, EETI Chipset Only)
	System Upgrade	USB Flash Drive, iWatch DVR
General	Operating Temperature	-10°C ~ +55°C (14°F ~ 131°F)
	Operating Humidity	10%~80%