

# H.265 DUHD Hybrid DVR – DUHD series

# DUHD



## MAIN FEATURES

- Digital Coaxial Transmission Technology
- H.265 Ultra High Video Compression Technology
- Real-time 4K display, recording and playback
- Plug and see !!
- Ultra Long Transmission distance : 800 meters



**iCATCH**



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# DUHD

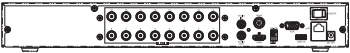
## Order Information

### EU-N / AU-N

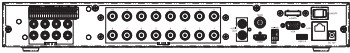
Front Panel : N



Rear Panel : EU-N



Rear Panel : AU-N



Dimension ( mm ) : 430(w)x55(h)x293(d)

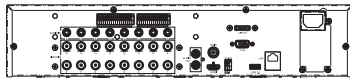
Net.W: 3.50 kgws Gross.W: 3.75 kgws

### AU-B

Front Panel : B



Rear Panel : AU-B



Dimension ( mm ) : 442(w)x92(h)x438(d)

Net.W: 7.73 kgws Gross.W: 8.33 kgws

### E-K / M-J

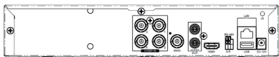
Front Panel : K



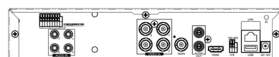
Front Panel : J



Rear Panel : EU-K



Rear Panel : MU-J



Dimension ( mm ) : 280(w)x51(h)x203(d)

Net.W: 1.6 kgws Gross.W: 1.7 kgws

Model	DUHD-0485EU-J	DUHD-0885EU-J	DUHD-0885EU-N	DUHD-1685EU-N	DUHD-1685AU-N	DUHD-0885AU-B	DUHD-1685AU-B	
Housing	J		N		B			
Video	Input	4CH	8CH	16CH		8CH	16CH	
	Output	Max. 3840 x 2160 1 HDMI with Audio 1 Main BNC			Max. 3840 x 2160 1 HDMI with Audio and 1 VGA, 1 Main BNC			
Audio	Input	1		8				
	Output	1		2				
System	Operating System	Embedded Linux OS						
	SATA Devices	Max. 1 x SATA Devices (HDDx1)	Max. 2 x SATA Devices (HDDx2, HDDx1+Optical Devicex1)	Max. 3 x SATA Devices (HDDx2+eSATAx1, HDDx1+Optical Devicex1+eSATAx1)		Supports Max. x 7 SATA Devices (HDDx6+eSATAx1, HDDx4+Optical Devicex1+eSATAx1)		
	External HDD	N/A		YES ( eSATA )				
	Alarm In / Relay Out	N/A			Alarm-in x 16 Relay-out x 2	Alarm-in x 8 Relay-out x 4	Alarm-in x 16 Relay-out x 4	
	Serial Interface	RS-485			RS-485 *2			
	USB 2.0 Ports	USB 3.0 x1, USB2.0 X1						
	Dimension ( mm )	280(w)x51(h)x203(d)		430(w)x55(h)x293(d)		442(w)x92(h)x438(d)		
	Power Rating	12V 5A ,60W			12V 5.83A , 70W	AC 110/220V 250W		
	Display	Split Screen	1, 4, SEQ	1, 4, 8, SEQ	1, 4, 9, 13, 16,SEQ.		1, 4, 8, SEQ.	1, 4, 9, 13, 16,SEQ.
		Auto Channel Switching	Switching time : 1 ~ 99 sec					
Mode		Zoom, PIP, Auto SEQ.						
Recording	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, 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						
	Remote Software	SoCatch, IE Browser, Icmspro						
	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%						

All specifications are subject to change without notice.