IDIS

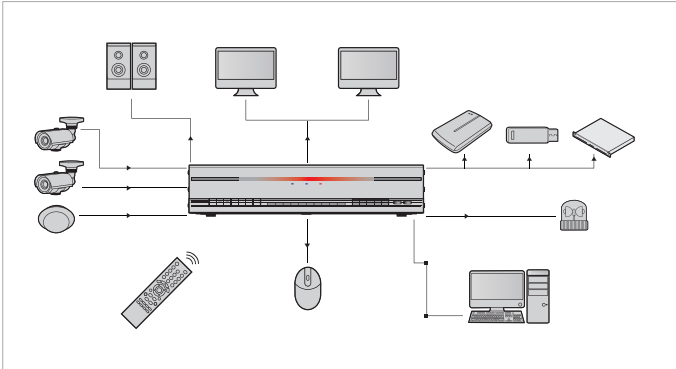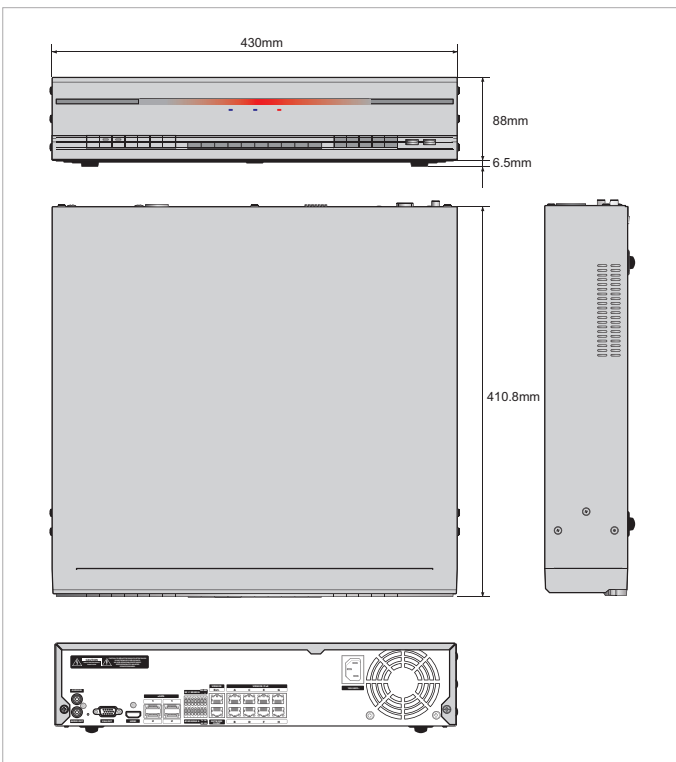DirectIP™ 6100 Series 8 Channel Full HD Recorder

DR-6108P

KEY FEATURES

· Total incoming throughput 150Mbps
· Up to 240ips Full HD real-time recording
· Up to 240ips live display
· Easy to install, set-up and play with DirectIP™ cameras
· Built-in 8 Channel Gigabit PoE Switch
· Expandable up to 66TB using eSATA storage
· Supports one click network configuration through FEN Service
· Supports third party cameras (Axis, Panasonic, ONVIF™)

CONNECTION DIAGRAM

DIMENSIONS

SPECIFICATIONS

VIDEO	
Video Inputs	8 IP cameras
Max. Incoming Throughput	150Mbps
Supports Camera	DirectIP™, Axis, Panasonic, ONVIF™
Video Outputs	1 HDMI, 1 VGA OUT
Display Resolutions	1920 x 1200 , 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 240ips
Digital Zoom	x2 ~ x12
RECORDING	
Max. Throughput	80Mbps, 240ips@Full HD
Recording Resolutions	Up to 3MP (Depending on IP Camera)
Compression	H.264
Recording Modes	Time-Lapse, Event, Pre-event, Panic
Trigger Events	Alarm in, Audio detection, Motion detection
	Trip-zone, Tampering, Video loss
PLAYBACK	
Performance	4 Channel Full HD synchronous playback
Search Modes	Time-lapse, Event log, Motion, Text-in
Digital Zoom	x2 ~ x12
STORAGE	
HDD	SATA x6, eSATA x4 (Up to 3TB capacity for each disk)
Total Capacity	66TB=3TB x (6 (Internal) + 4x4 (External))
NETWORK	
Client Connection	Gigabit Ethernet (Client) x1
Video in Connection	Gigabit Ethernet (IP Camera) x9
Transmission Speed	20Mbps
Camera Power	PoE (IEEE 802.3at supported) 8 ports, 120W
Remote Data Export	IDIS player, AVI, JPG
Event Notification	Email (attach clip (.cbf) .MP4), Callback to Remote S/W
	Push notification (IDIS Mobile), SNS (Twitter)
Two-way Audio	IDIS Center ~ DC Series
Client Viewer	IDIS Center, IDIS Mobile, IDIS Web
INTERFACE	
Audio In / Out	Local (NVR) : 1 RCA / 1RCA + 1HDMI
	IP Camera : 8 / 8(Depending on IP Camera)
Alarm In / Out	Local (NVR) : 4 / 1
	IP Camera : 8 / 8(Depending on IP Camera)
Alarm Reset In	1
Serial Interface	RS232 (Terminal block), RS485 (Terminal block)
USB	USB 2.0 x2
User Interface	Front buttons, Mouse, IR remote control, Remote Keyboard
GENERAL	
Operating System	Embedded Linux
UNIT Dimensions (W x H x D)	430mm x 88mm x 410.8mm
Unit Weight	6.0kg (with 1 HDD)
Shipping Dimensions (W x H x D)	540mm x 290mm x 585mm
Shipping Weight	9.0kg (with 1 HDD)
Working Temperature	5℃ ~ 40℃
Operating Humidity	0% ~ 90%
Power Input	AC 100-240 V, 50/60Hz, 3.0 ~1.5A
Power Consumption	Max. 200W (with 6 HDDs)
Approvals	FCC, UL, CE, CB, KC

OPTIONAL ACCESSORIES

DA-ES1104

One Solution. One Company.