

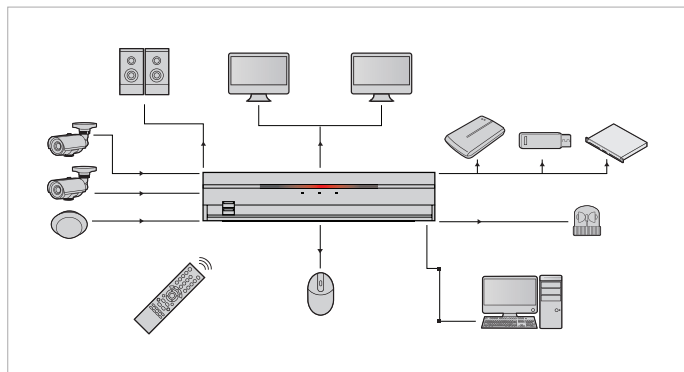
DR-2116P



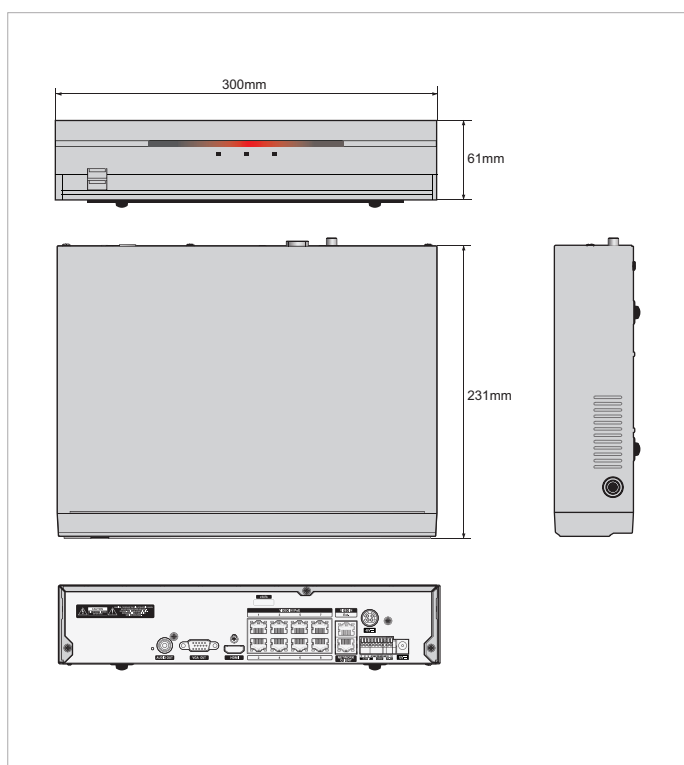
KEY FEATURES

- Total incoming throughput 116Mbps
- 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 PoE Switch and expandable up to 16 Channel using DirectIP™ Gigabit PoE Switch
- Expandable up to 6TB
- Supports one click network configuration through FEN Service
- Supports third party cameras (Axis, Panasonic, ONVIF™)

CONNECTION DIAGRAM



DIMENSIONS



SPECIFICATIONS

VIDEO	
Video Inputs	16 IP cameras
Max. Incoming Throughput	116Mbps
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	64Mbps, 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 HD synchronous playback
Search Modes	Time-lapse, Event log, Motion, Text-in
Digital Zoom	x2 ~ x12
STORAGE	
HDD	SATA x2 (Up to 3TB capacity for each disk)
Total Capacity	6TB=3TB x 2 (Internal)
NETWORK	
Client Connection	Gigabit Ethernet (Client) x1
Video in Connection	Fast Ethernet (IP Camera) x8 +Gigabit Ethernet (Ext) x1
Video in Connection	20Mbps
Camera Power	PoE (IEEE 802.3at supported) 8 ports, 50W
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) : - / 1RCA + 1HDMI IP Camera : 16 / 16 (Depending on IP Camera)
Alarm In / Out	Local (NVR) : 4 / 1 IP Camera : 16 / 16 (Depending on IP Camera)
Alarm Reset In	-
Serial Interface	RS232 (Terminal block)
USB	USB 2.0 x 2
User Interface	Mouse, IR remote control, Network remote keyboard
GENERAL	
Operating System	Embedded Linux
UNIT Dimensions (W x H x D)	300mm x 61mm x 231mm
Unit Weight	2.6kg (with 1 HDD)
Shipping Dimensions (W x H x D)	460mm x 113mm x 390mm
Shipping Weight	3.9kg (with 1 HDD)
Working Temperature	5℃ ~ 40℃
Operating Humidity	0% ~ 90%
Power Input	DC12V 2.0A (For NVR), DC48V 1.0A (For PSE)
Power Consumption	Max. 24W (For NVR), Max. 48W (For PSE)
Approvals	FCC, CE, KC

OPTIONAL ACCESSORIES

