

DirectIP™ 6100 Series 32 Channel Full HD Recorder

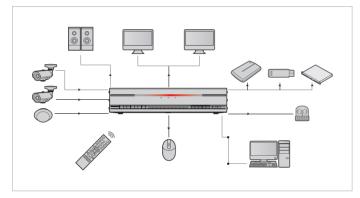
DR-6132P



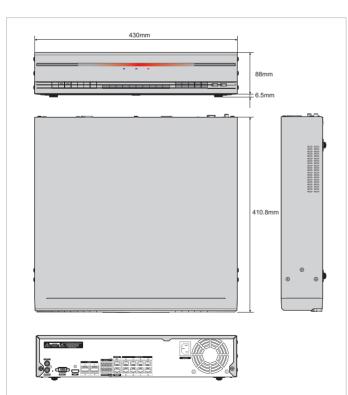
## **KEY FEATURES**

- $\cdot$  Total incoming throughput 300Mbps
- $\cdot$  Up to 480ips Full HD real-time recording
- $\cdot$  Up to 480ips live display
- · Easy to install, set-up and play with DirectIP™ cameras
- Built-in 8 Channel Gigabit PoE Switch and expandable up to 32 Channel using DirectIP™ Gigabit PoE Switch
- $\cdot$  Expandable up to 66TB using eSATA storage
- $\cdot$  Supports one click network configuration through FEN Service
- $\cdot$  Supports third party cameras (Axis, Panasonic, ONVIF^ )

### **CONNECTION DIAGRAM**



#### DIMENSIONS



# **SPECIFICATIONS**

VIDEO	
Video Inputs	32 IP cameras
Max. Incoming Throughput	300Mbps
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 480ips
Digital Zoom	x2 ~ x12
RECORDING	
Max. Throughput	230Mbps, 480ips@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	$x^2 \sim x^{12}$
STORAGE	
HDD	SATA x6, eSATA x4 (Up to 3TB capacity for each disk)
Total Capacity	$66TB=3TB \times (6 (Internal) + 4x4 (External))$
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	TDIS Genter, TDIS WODINE, TDIS Web
	Local (NVR) : 1 RCA / 1RCA + 1HDMI
Audio In / Out	
Alarm In / Out	IP Camera : 32 / 32 (Depending on IP Camera) Local (NVR) : 4 / 1
Alarm Reset In	IP Camera : 32 / 32 (Depending on IP Camera)
Serial Interface	RS232 (Terminal block), RS485 (Terminal block)
USB	USB 2.0 x2
USB User Interface	Front buttons, Mouse, IR remote control, Remote Keyboard
GENERAL	
	Embedded Linux
Operating System 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) Shipping Weight	540mm x 290mm x 585mm
11 0 0	9.0kg (with 1 HDD)
Working Temperature	5°C ~ 40°C
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**

