## "IDIS

# **DR-2204P**

- Total incoming throughput 84Mbps
- Up to 120ips Full HD real-time recording
- Up to 120ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Built-in 4 channel PoE switch
- Expandable up to 36TB using eSATA storage
- Supports one click network configuration through FEN service
- Supports third-party cameras (Axis, Panasonic, ONVIF)



### **SPECIFICATIONS**

IDEO	110.01
/ideo Inputs	4 IP Channels
Max. Incoming Throughput	84Mbps
Supported Camera	DirectIP, Axis, Panasonic, ONVIF
/ideo Outputs	1 HDMI, 1 VGA
Display Resolution	1920 x 1200, 1920 x 1080, 1680 x 1050, 1600 x 1200
Display Speed	Up to 120ips
Digital Zoom	x2 ~ x12
RECORDING	
Max. Throughput	32Mbps, 120ips @ Full HD
Recording Resolution	Up to 12MP (Depending on IP Camera)
Compression	H.264
Recording Mode	Time-lapse, Event, Pre-event, Panic
Trigger Events	Alarm In, Audio Detection, Motion Detection, Trip Zone
	Tampering, Video Loss
PLAYBACK	
Performance	4ch Full HD Synchronous Playback
Search Modes	Time-lapse, Event Log, Thumbnail, Motion, Text-in
Digital Zoom	x2 ~ x12
TORAGE	
IDD	SATA x 2, eSATA x 1 (Up to 6TB Capacity for Each Disk)
otal Capacity	36TB = 6TB x (2 + 1 x 4)
IETWORK	
lient Connection	Gigabit Ethernet (Client) x 1
ideo In Connection	Fast Ethernet (IP Camera) x 4
	20Mbps / 50Mbps (BRP Mode)
ransmission Speed camera Power	
	PoE (IEEE 802.3at Class 4) Supported 4 Ports, 50W
Remote Data Export	IDIS Player, AVI, JPG
Event Notification	Email (Attach Clip (.cbf) .MP4), Callback to Remote S/W
tua man Andia	Push Notification (IDIS Mobile), SNS (Twitter)
wo-way Audio	Yes
lient Viewer	IDIS Center, IDIS Mobile, IDIS Web, IDIS Solution Suite
NTERFACE	
Audio In / Out	Local (NVR) : - / 1 RCA + 1 HDMI IP Camera : 4 / 4 (Depending on IP Camera)
Alarm In / Out	Local (NVR) : 4 / 1 IP Camera : 4 / 4 (Depending on IP Camera)
larm Reset In	-
Gerial Interface	RS232 (Terminal Block)
ISB	USB 2.0 x 1, USB 3.0 x 1
Iser Interface	Mouse, IR Remote Control, Network Remote Keyboard
ENERAL	
perating System	Embedded Linux
nit Dimensions (W x H x D)	300mm x 62mm x 231mm (11.8" x 2.4" x 9.1")
Jnit Weight	2.3kg (5.1lb) (With 1 HDD)
Norking Temperature	0°C ~ 40°C (32°F ~ 104°F)
	0 C ~ 40 C (32 F ~ 104 F) 0% ~ 90%
Operating Humidity	
Power Input	DC 12V 2.1A (for NVR), DC48V 1.08A (for PSE)
Power Consumption	25.2W (for NVR), Max. 52W (for PSE)
Approvals	FCC, CE, KC, PSE

### **DIMENSIONS**

300



(Unit - mm)







- 1 Factory Reset Button
- 2 Audio Port
- 3 VGA Out Port
  4 HDMI Out Port
- 5 eSATA Port
- 6 Video In / PoE Ports
- Power In Port (48V)
- 8 Network Port
- 9 Alarm Connection Ports
- ORS-232 Port
- O Power In Port (12V)

### **ACCESSORIES (OPTIONAL)**



