DirectIP 1200 Series 4 Channel Full HD Recorder

DR-1204P

IDIS

- 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 4TB
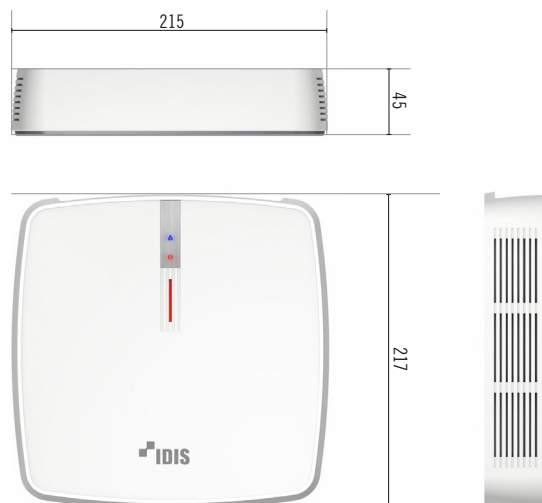- Supports one click network configuration through FEN service

SPECIFICATIONS

VIDEO	
Video Inputs	4 IP Channels
Max. Incoming Throughput	84Mbps
Supported Camera	-
Video 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 5MP (Depending on IP Camera)
Compression	H.264, H.264 with IDIS Intelligent Codec
Recording Mode	Time-lapse, Event, Pre-event, Panic
Trigger Events	Alarm In, Audio Detection, Motion Detection, Trip-zone, Tampering, Video Loss, Text-in, ANPR, Etc.
PLAYBACK	
Performance	4ch Full HD Synchronous Playback
Search Mode	Time-lapse, Event Log, Thumbnail, Motion, Text-in
Digital Zoom	x2 ~ x12
STORAGE	
HDD	SATA x 1 (Up to 4TB Capacity for Each Disk)
Total Capacity	4TB = 4TB x 1
NETWORK	
Client Connection	Fast Ethernet (Client) x 1
Video In Connection	Fast Ethernet (IP Camera) x 4
Transmission Speed	20Mbps / 50Mbps (BRP Mode)
Camera Power	PoE (IEEE 802.3at Class 4) Supported 4 Ports, 30W
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	Yes
Client Viewer	IDIS Center, IDIS Mobile, IDIS Web, IDIS Solution Suite
INTERFACE	
Audio In / Out	Local (NVR) : - / 1 HDMI IP Camera : 4 / 4 (Depending on IP Camera)
Alarm In / Out	Local (NVR) : - / - IP Camera : 4 / 4 (Depending on IP Camera)
Alarm Reset In	-
Serial Interface	-
USB	USB 2.0 x 2
User Interface	Mouse, Network Remote Keyboard
GENERAL	
Operating System	Embedded Linux
Unit Dimensions (W x H x D)	215mm x 45mm x 217mm (8.46" x 1.8" x 8.54")
Unit Weight	1.2kg (2.7lb) (With 1 HDD)
Working Temperature	0°C to 40°C (32°F ~ 104°F)
Operating Humidity	0% ~ 90%
Power Input	DC 56V 1.17A
Power Consumption	39.2W (for NVR), Max. 30W (for PSE)
Approvals	FCC, CE, KC

DIMENSIONS

(Unit - mm)

215

45

217

1. Factory Reset Button
2. HDMI
3. VGA Out Port
4. USB
5. Network Port
6. Video In RJ45
7. Power In Port