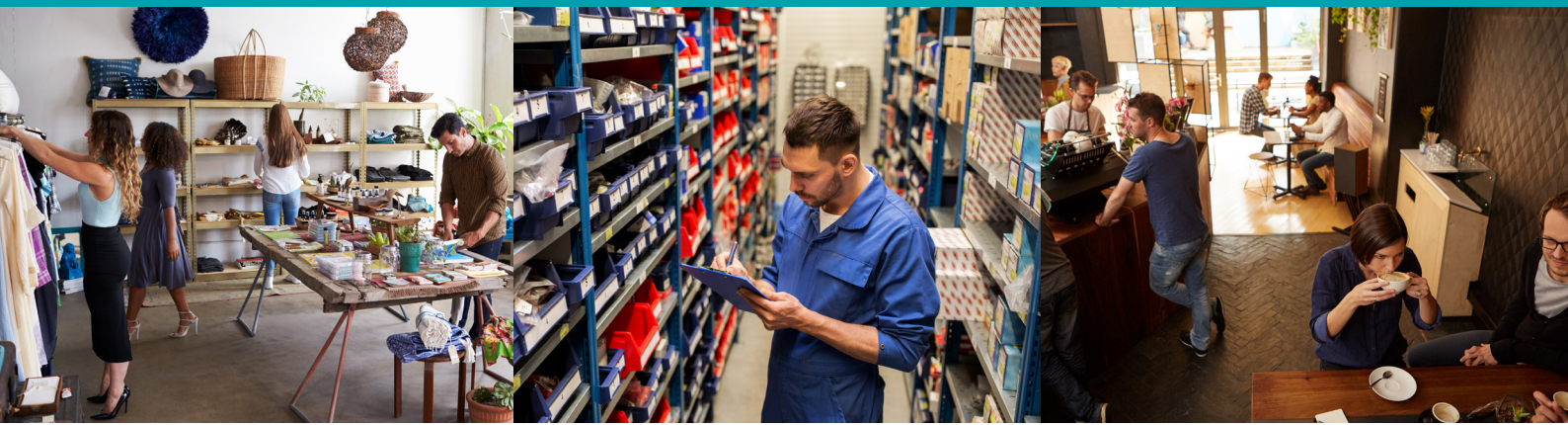




Quality Compact Solutions with Simple and Essential Features

IDIS 4 Channel NVR **DR-1204P**

- Up to five megapixel (MP) high resolution recording supported
- One month's recording retention with IDIS Intelligent Codec technology
- Compact, seamless design with built-in 4 channel PoE switch
- Super smooth and easy monitoring with the free IDIS Center VMS
- Wide range of indoor and outdoor cameras that cover multiple applications
- HDMI / VGA simultaneous video output



BENEFITS OF THE IDIS DR-1204P



HD Analog



5MP

High Resolution Images

Up to 5MP high resolution images give you crystal clear evidence that can protect your valuable assets.

Unparalleled Storage and Bandwidth Savings

IDIS Intelligent Codec enables one month's recording retention by delivering up to 80% savings on storage and bandwidth, providing faster and better searching of clearer image.

(*Tested by IDIS 2MP camera with 1TB HDD option. The recording time can be varied depending on surveillance scenes and recording schedule.)



H.264



H.264 IDIS Intelligent Codec

(Saves up to 30%)



H.264 IDIS Intelligent Codec with MAT

(Saves up to 80%)



Low Total Cost of Ownership

The IDIS DirectIP™ solution reduces the burden of implementation and training time while ensuring lower maintenance and energy costs, an extended product lifecycle, and it comes with a cost-free video management software (VMS) and apps — meaning absolutely zero licensing costs without any ongoing service or maintenance fees.

Compact Design

The DR-1204P network video recorder (NVR) has a truly compact and seamless design with a built-in four channel PoE switch.



Wall Mountable



Tabletop





Quick and Easy to Install

STEP 1

Connect the cameras LAN to the built-in 4 channel PoE ports on the DR-1204P NVR, removing the need for additional external cabling.

STEP 2

Supply power to the DR-1204P NVR and the IDIS DirectIP solution's plug-and-play functionality automatically detects and sets networks.

Future-Proof Scalability

Simply add more IDIS NVRs and cameras for business expansion. The IDIS DirectIP solution is easily expandable for future surveillance upgrades.



Future-Proof

Easy and Intuitive Surveillance with the Free IDIS Center VMS



See what's happening 24/7 with live view via a smartphone and/or tablet while on the move.



Easily manage multiple locations in one application with IDIS Center's intuitive and user-friendly GUI.



Monitor 4 / 9 / 16 split screens from different camera channels at once.

IDIS CENTER



Instantly save a scene as a still image with Ctrl + S. Then, simply drag and drop the image to an IDIS Center "Play Tab" to view the recorded video starting at the date and time of the saved image file.



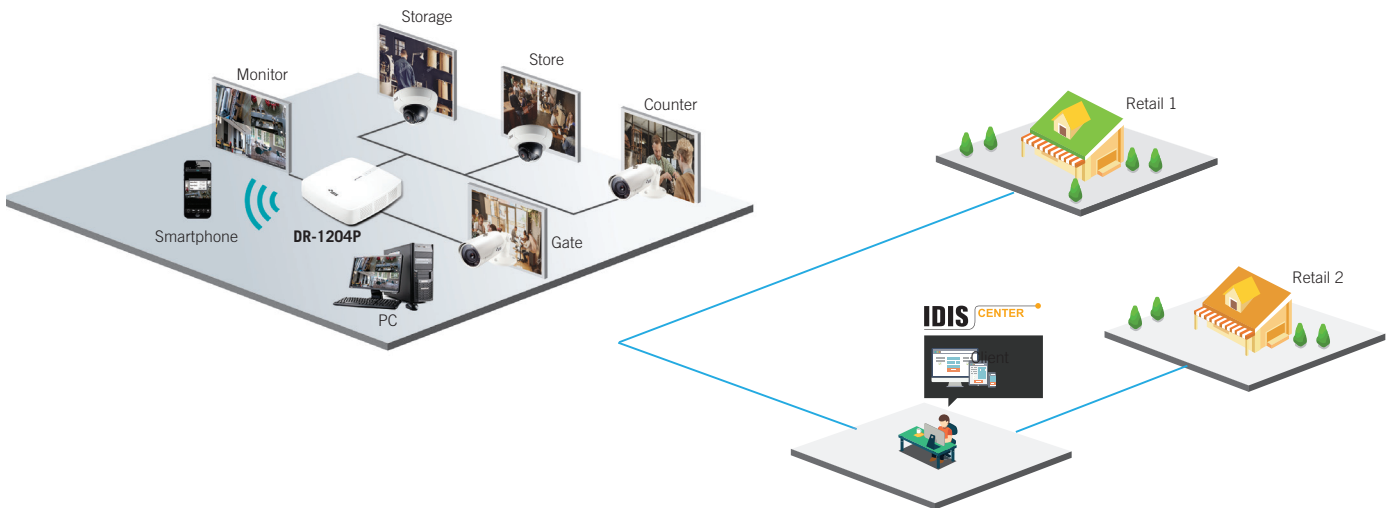
Review recorded video with the calendar search / playback / bookmark function.



APPLICATIONS OF THE IDIS DR-1204P

For Small- to Medium-Sized Businesses

With the IDIS DR-1204P NVR, you have a variety of IDIS cameras to select from according to your specific security needs and budget allocation.



Software Solution

IDIS CENTER



IDIS Center is a central management software solution that supports live monitoring, video playback, as well as advanced management tools, including event monitoring, e-maps, and condition monitoring of devices.

IDIS WEB



IDIS Web is a program that allows you to view and search video from remote locations over the Internet and can be accessed on a regular web browser, such as Internet Explorer. IDIS Web can be downloaded from web browsers in ActiveX format.

IDIS MOBILE



You can access a remote NVR, monitor live video images, and search recorded video using an iPhone, iPad, Android phone, and Android tablet PC anytime from virtually anywhere.



Ready-to-Operate Packages

Retail 1 2MP Outdoor Bullet + 2MP Indoor Dome



Retail 2 2MP Indoor Dome



DR-1204P

Retail 3 5MP Fisheye + 2MP Indoor Dome + 2MP Outdoor Bullet



Residential 2MP Outdoor Bullet



Low Budget 2MP Indoor Flat Dome



DR-1204P

- 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 6TB
- Supports one click network configuration through FEN service



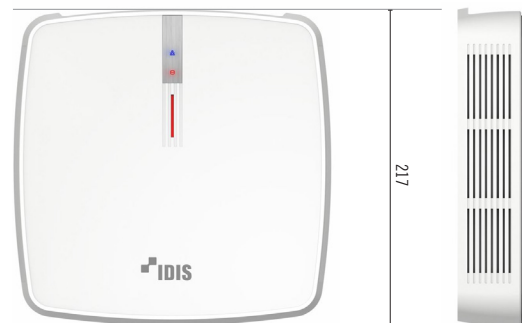
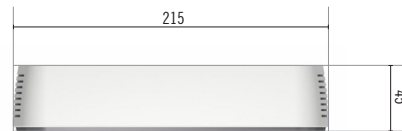
SPECIFICATIONS

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 6TB Capacity for Each Disk) *
Total Capacity	6TB = 6TB 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

* Storage varies by region.

DIMENSIONS

(Unit - mm)



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

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One Solution. One Company.