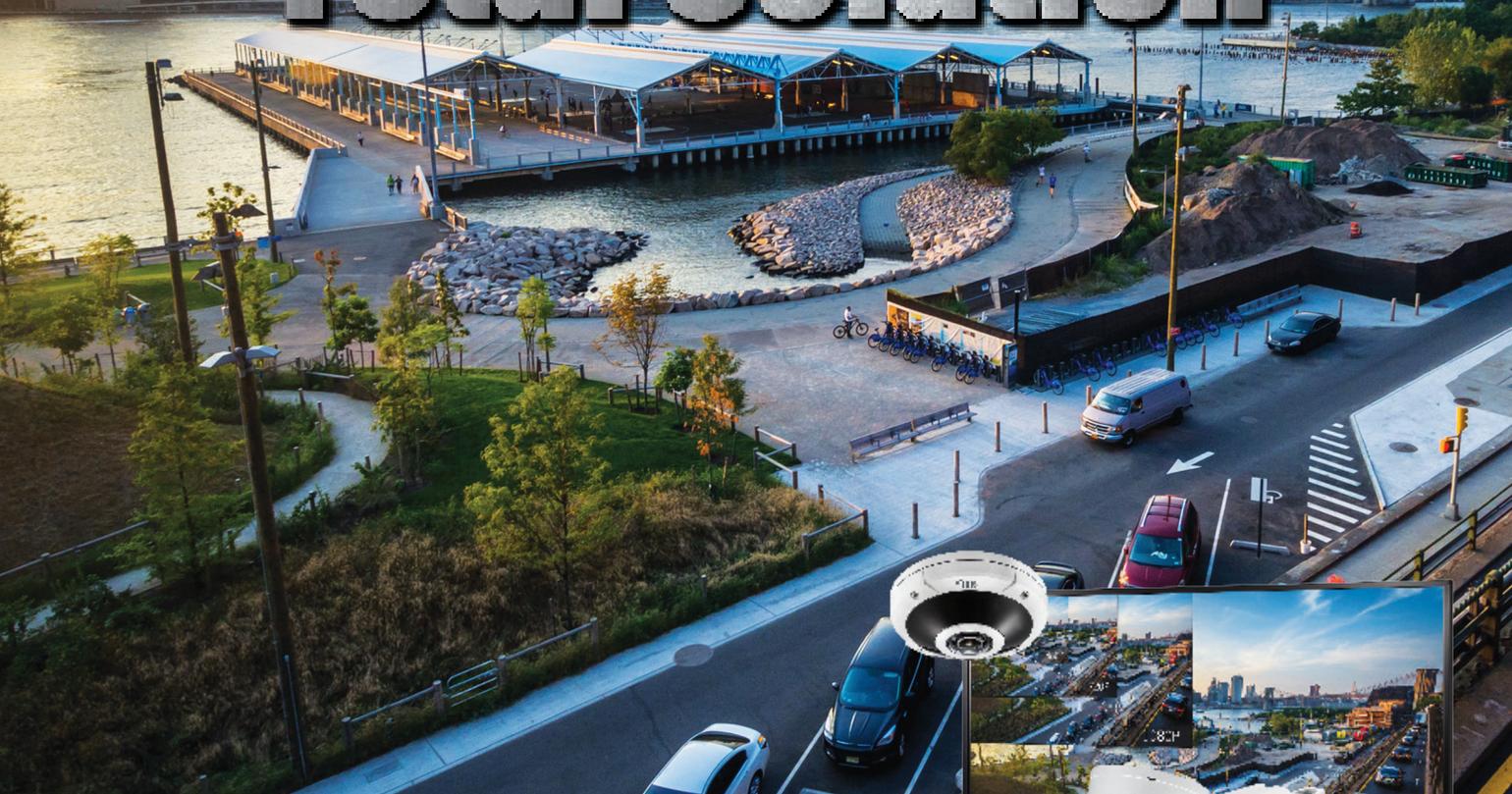


IDIS 4K Total Solution



IDIS SUPER 4K TOTAL SOLUTION

IDIS 4K NVR | IDIS 4K Camera

The IDIS 4K Total Solution provides a high performance mix of 4K technology, all designed, developed, and manufactured in-house. IDIS delivers sharper, more accurate surveillance for powerful image analysis.

- **Cost Effective** Reduce cost incurred by compatibility and connection between products
- **Stable and Secure** IDIS 4K network video recorders (NVRs) are safer and more resilient than PC OS software
- **Future Proof** IDIS 4K NVRs support up to 8K images through H.265 (up to 35 megapixels (MP))

IDIS 4K Total Solution



WHY THE IDIS 4K TOTAL SOLUTION?

Complete 4K Solution

End-to-end solution for 4K

From capturing and recording to viewing, the IDIS 4K Total Solution makes ultra high definition (UHD) surveillance possible.

Simple Configuration

Simply connect and it's ready

The DirectIP™ true plug-and-play functionality and automatic network detection settings result in a system that is quick and easy to set up.

Cost Effective

Cost savings on equipment and installation

An easily installed and configured end-to-end solution, IDIS ensures a low total cost of ownership through low maintenance technology and no licensing fees.

Stable and Secure

Resilience based on patented technology

Patented technologies, like ISM Technology, make the IDIS solution robust and resilient, suitable for even the most mission critical security operations.

Future Proof

Flexibility to scale and adapt

The IDIS 4K Total Solution has the scalability to adapt to any business or surveillance need, delivering forward compatibility with future generation technology.

IDIS 4K NVR WITH H.265

SUPER PERFORMANCE AND RELIABILITY

The IDIS 4K NVR allows powerful simultaneous operation, including live-view, record, playback, remote access, and backup of compressed audio and video.



Four Times the Resolution of Full HD1080p

The IDIS 4K NVR is fully optimized for the stability and high performance of all network devices ensuring simultaneous 4K live viewing and 4K recording.



H.265 Requires 50% Less Storage

Utilizing H.265, IDIS 4K NVRs enable you to use up to 50% less storage space compared with H.264.



4K Output Support

IDIS 4K NVRs support true 4K output, which is critical in order to both live monitor and record in 4K.



Zero Configuration (Plug-and-Play)

DirectIP 4K NVRs pack an array of advanced network technologies to provide true plug-and-play installation that eliminates the need for costly implementation and integration support.



Instant Playback

When you need to monitor one camera quickly, instant playback replays recently recorded video without performing search functions. The instant playback function supports direct monitoring without any other control within IDIS Center.

IDIS 4K CAMERA

THE POWER IS IN THE DETAIL

IDIS 4K cameras deliver vast area coverage and crystal clear images.

Four Times More Coverage than Full HD 1080p

One 3840x2160p 4K UHD camera can cover the same area that would traditionally require four Full HD cameras.



Mission Critical Surveillance

The ability to identify people and objects while detecting the slightest movement that suggests suspicious behavior, makes the IDIS 4K Total Solution perfectly suited to high security environments such as airports or stadiums.



Crystal Clear

IDIS 4K cameras make it possible to view any portion of the screen without losing critical detail.

DR-2400 / DR-2300 Series



DR-2404P

- Total incoming throughput 160Mbps
- Up to 120ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 120ips live display
- Easy to install, set-up and play with DirectIP cameras
- Built-in 4 channel PoE Switch
- Supports RAID 1
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)

DR-2304P

- Total incoming throughput 160Mbps
- Up to 120ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 120ips live display
- Easy to install, set-up and play with DirectIP cameras
- Built-in 4 channel PoE Switch
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)

DR-2308P

- Total incoming throughput 270Mbps
- Up to 240ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 240ips live display
- Easy to install, set-up and play with DirectIP cameras
- Built-in 8 channel PoE Switch
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)

DR-2316P

- Total incoming throughput 320Mbps
- Up to 480ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 480ips live display
- Easy to install, set-up and play with DirectIP cameras
- Built-in 8 channel PoE Switch
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)

DR-6300 Series



DR-6308P(-S)

- Total incoming throughput 270Mbps
- Up to 240ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 240ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Built-in 8 channel PoE Switch
- Expandable up to 176TB using eSATA storage
- Supports RAID 1
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)

DR-6316PS(-S)

- Total incoming throughput 320Mbps
- Up to 480ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 480ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Built-in 16 channel PoE Switch
- Expandable up to 176TB using eSATA storage
- Supports RAID 1
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)

DR-6332PS(-S)

- Total incoming throughput 370Mbps
- Up to 960ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 960ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Built-in 16 channel PoE Switch and expandable up to 32 channel using DirectIP Gigabit PoE Switch
- Expandable up to 176TB using eSATA storage
- Supports RAID 1
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)

DR-8400 / DR-8300 Series



DR-8416

- Total incoming throughput 320Mbps
- Up to 480ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 480ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Expandable up to 144TB using eSATA storage
- Supports RAID 1, 5, 6, 10
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)

DR-8432(D)

- Total incoming throughput 370Mbps
- Up to 960ips UHD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 960ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Expandable up to 144TB using eSATA storage
- Supports RAID 1, 5, 6, 10
- Supports one click network configuration through FEN service
- Supports Redundant Power (Only DR-8432D model)
- Supports third party cameras (Axis, Panasonic, ONVIF, etc)

DR-8364(F)

- Total incoming throughput 900Mbps
- Up to 1920ips Full HD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 1920ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Expandable up to 144TB using eSATA storage
- Supports RAID 1, 5, 10
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)
- Establish NVR Failover system with standby DR-8364F(D)

DR-8364(F)D

- Total incoming throughput 900Mbps
- Up to 1920ips Full HD real-time recording
- Supports H.265 / H.264 codec
- Supports UHD display
- Up to 1920ips live display
- Easy to install, set-up, and play with DirectIP cameras
- Expandable up to 144TB using eSATA storage
- Supports RAID 1, 5, 10
- Supports Redundant Power
- Supports one click network configuration through FEN service
- Supports third party cameras (Axis, Panasonic, ONVIF)
- Establish NVR Failover system with standby DR-8364F(D)

4K UHD Box Camera

DC-B1803



- Easy installation with DirectIP NVR
- 4K UHD (3840 x 2160) resolution
- Optional lens (C/CS mount)
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm in / out
- PoE (IEEE 802.3af Class 3), 12V DC
- Day and night (ICR)
- Supports ONVIF
- 3840 x 2160
- Two Way audio
- PoE
- True D&N with ICR
- BLC, HSBLC

4K UHD Bullet Camera with Heater

DC-T1833WHR



- Easy installation with DirectIP NVR
- 4K UHD (3840 x 2160) resolution
- Motorized Vari-focal lens (f=3.6 - 9.8mm)
- Two-way audio
- Alarm in / out
- IK10 / IP66 supports
- Built-in heater
- PoE (IEEE 802.3af Class 3), 12V DC
- Day and night (ICR)
- IR LED (Distance : 30m / 98.4ft)
- 3-axis mechanical design for installation
- Supports ONVIF

4K UHD Dome Camera with Heater

DC-D3C33HRX



- Easy installation with DirectIP NVR
- 12MP (4000 x 3000) resolution
- Motorized Vari-focal lens (f=4.5 - 10mm)
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm in / out
- IK10 / IP67 supports
- Built-in heater
- PoE (IEEE 802.3af Class 3), 12V DC
- Day and night (ICR)
- True wide dynamic range (WDR)
- IR LED (Distance : 30m / 98.4ft)
- 3-axis mechanical design for installation
- Supports ONVIF

4K UHD Bullet Camera with Heater

DC-T3C33HRX



- Easy installation with DirectIP NVR
- 12MP (4000 x 3000) resolution
- Motorized Vari-focal lens (f=4.5 - 10mm)
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm in / out
- IK10 / IP67 supports
- Built-in heater
- PoE (IEEE 802.3af Class 4), 12V DC
- Day and night (ICR)
- True wide dynamic range (WDR)
- IR LED (Distance : 50m / 164ft)
- 3-axis mechanical design for installation
- Supports ONVIF

4K UHD Fisheye Camera

DC-Y3C14WRX



- Easy installation with DirectIP NVR
- 12MP Sensor / 9.6MP (3200 x 3008) resolution
- Fixed-focal lens (f=1.98mm)
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm in / out
- IK10 / IP67 supports
- PoE (IEEE 802.3af Class 3), 12V DC
- Day and night (ICR)
- True wide dynamic range (WDR)
- IR LED (Distance : 15m / 49.2ft)
- Various viewing composition, 6 dewarping view modes
- Supports ONVIF

4K UHD PTZ Camera with Heater

DC-S3883HRX



- Easy installation with DirectIP NVR
- 4K UHD (3840 x 2160) resolution
- AF optical zoom lens (f=6.5 - 195mm), 30x zoom
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm in / out
- IK10 / IP66 supports
- Built-in heater
- PoE (IEEE 802.3bt), 24V AC
- Day and night (ICR)
- True wide dynamic range (WDR)
- Electronic Image Stabilization (EIS) with gyro sensor
- IR LED (Distance : 200m / 656.2ft)
- Supports ONVIF



IDIS HQ

IDIS Tower, 344 Pangyo-ro
Bundang-gu, Seongnam-si
Gyeonggi-do, 13493
Republic of Korea

T +82 (0)31 723 5400
F +82 (0)31 723 5100
E sales@idisglobal.com

IDIS America

801 Hammond Street
Suite 200
Coppell, TX 75019
U.S.A.

T +1 469 444 6538
F +1 469 464 4449
E sales_americas@idisglobal.com

IDIS Europe

1000 Great West Road
Brentford, Middlesex
TW8 9HH
The United Kingdom

T +44 (0)203 657 5678
F +44 (0)203 697 9360
E uksales@idisglobal.com

IDIS Benelux

De Slof 9
5107 RH
Dongen
The Netherlands

T +31 (0)162 387247
F +31 (0)162 311915
E sales@bnl.idisglobal.com

IDIS Middle East

P.O. Box 341037
D-308, DSO HQ Bldg
Dubai Silicon Oasis
Dubai, U.A.E.

T +971 4 501 5434
F +971 4 501 5436
E sales_mena@idisglobal.com