A Different Kind of Masterpiece



Game Changing Creativity



Game Changing Clarity



IDIS Super 4K Total Solution

IDIS 4K NVR | IDIS 4K Camera | IDIS 4K Monitor

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 Stable and Secure Future Proof Reduce cost incurred by compatibility and connection between products IDIS 4K NVRs are safer and more resilient than PC OS software IDIS 4K NVR supports up to 8K images through H.265 (up to 35M)



IDIS 4K TOTAL SOLUTION

One Complete Solution for 4K

4K Camera + 4K NVR with H.265 + 4K Monitor = IDIS 4K Total Solution





WHY THE IDIS 4K TOTAL SOLUTION?

Complete 4K solution	An end-to-end solution for 4K From capturing and recording to viewing, the IDIS 4K Total Solution makes ultra-high definition surveillance simply 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 low total cost of ownership through low maintenance technology and no licensing fees.
Stable and secure	Resilience based on patented technology Patented technologies make the IDIS solution robust and resilient, suitable for even the most mission critical security operations.
Future proof	The flexibility to scale and adapt The IDIS Total 4K Solution has the scalability to adapt to any business or surveillance need, delivering forward compatibility with future generation technology.

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 FHD1080p

One 3840x2160p 4K Ultra HD camera can cover the same area that would traditionally require four full-HD cameras.

PIDIS



Crystal clear

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



Mission critical surveillance

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

IDIS 4K NVR WITH H.265 SUPER PERFORMANCE AND RELIABILITY

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

Four times the resolution of FHD1080p

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

4K output support

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

50% less storage space with H.265

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

DR-8364-S

Instant playback

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

Zero configuration (plug & play)

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

IDIS DirectIP[™]

Optimized for 4K and comprising a range of IP cameras, NVRs, network accessories client software, DirectIP solutions deliver unparalleled plug-and-play simplicity, combined with high performance, compatibility and low cost of ownership.

FEN (For Every Network)

IDIS FEN is an automated network configuration service that simplifies installation of networked surveillance systems. FEN enables easy remote client access to surveillance systems without the need for advanced IT knowledge.

IDIS 84" 4K MONITOR

The IDIS UHD surveillance monitor is specifically designed for use in a variety of surveillance applications. Featuring industry-leading ultra high definition (UHD) resolution (3840x2160p) S-IPS technology with LED backlight, DirectView[™] monitors produce life-like color and exceptional detail with 178° viewing angle.





24/7, 50,000 lifetime hours

Featuring advanced backlight control, IDIS 4K monitors provide an industry-leading super lifetime of 50,000 hours.



84-inch 4K UHD surveillance LCD monitor

When in a mission-critical surveillance control room environment, DirectView UHD surveillance monitors provide operators with extensive visual information and enhanced clarity.



178° true wide viewing

DirectView monitors produce crystal clear images from any viewing angle by maintaining high color fidelity, low gamma distortion, and a high contrast ratio.



Eco friendly, low power consumption

Utilizing the latest LED backlighting technology, the SM-U841 provides exceptional energy efficiency by consuming 30% less power than conventional CCFL monitors.

4K UHD Box Camera

DC-B1803



- · Easy installation with DirectIP[™] NVR
- · 4K UHD (3840x2160) resolution
- · Optional lens (C/CS mount)
- · micro SD/SDHC/SDXC
- ·Two-way audio
- · Alarm in/out
- · PoE (IEEE 802.3af class 3), 12V DC
- · Day & night (ICR)
- · Supports ONVIF



DirectIP[™] 6300 Series H.265 UHD Recorder

DR-6332PS-S

- · Total incoming throughput 350Mbps
- \cdot Up to 960ips Full HD real-time recording
- · Supports H.265 / H.264 codec
- · Supports UHD display

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- · Up to 960ips live display
- · Easy to install, setup, and play with DirectIP[™] cameras
- Built-in 16 channel PoE switch and expandable up to 32 channel using DirectIP™ PoE switch
- · Expandable up to 132TB using eSATA storage
- · Supports RAID 1
- · Supports one click network configuration through FEN service



84-inch UHD Surveillance LCD Monitor

SM-U841

- · UHD resolution (3840x2160)
- \cdot Slim and space-saving design
- $\cdot \, \text{VESA-compliant mounting}$
- · Rugged aluminum structure
- · Clear motion display with S-IPS panel
- · Anti-glare coating
- · Wide viewing angle (178°)
- Up to 50,000 lifetime hours
- · Low power consumption
- · HDMI/DP/VGA/DVI/Audio/RS232



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· IR LED (Distance : 30m) · Three-axis mechanical design for installation

· Motorized Vari-focal (f=3.6 - 9.8mm, F1.6 - 3.2)

4K UHD Camera with Heater

DC-T1833WHR

· Easy installation with DirectIP NVR

· 4K UHD (3840x2160) resolution

· Vandal proof/IP66 supports

· PoE (IEEE 802.3af class 3), 12V DC

4K UHD

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Supports ONVIF

· Day & night (ICR)

·Two-way audio

· Alarm in/out

· Built-in heater

DirectIP[™] 8300 Series H.265 UHD Recorder DR-8364

DN-0304

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- · Total incoming throughput 800Mbps
- \cdot 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, setup, 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



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