

Hills Video Security professional IP series



Professional-grade CCTV



Residential and commercial
video security



Easy and simple installation



Plug-and-play

The simple choice

The Hills Video Security (HVS) CCTV range of professional grade network video recorders (NVRs) and IP cameras lead the way in innovation with a feature rich and plug-and-play solution. The HVS NVRs come with Hills Auto-Config, a P2P application for remote access where no configuration is required. Connecting to the Hills IP cameras is also easy, involving only simple plug-and-play steps.

The range features an extensive suite of management tools and remarkable full HD video quality. Users can experience exceptional 1080p HD video footage through high quality 3 megapixel cameras. All NVRs come with a 3TB hard drive preinstalled, so installation is made much more convenient straight out of the box.

The HVS CCTV range offers cost effective and scalable systems to suit many high end residential and commercial installations.

Hills Network Video Recorders

Offering plug-and-play functionality together with Hills Auto-Config, installing and configuring your Hills NVR is made easy with a simple one-click process.

Features

- HDMI & VGA @ 1080P
- 3TB HDD storage pre-installed
- Built-in 4/8/16 port PoE switch (NVR-CH4/CH8/CH16)
- Hills Auto-Config
- Hills Firmware Server upgrade
- Plug-and-play with Hills IP cameras

Hills IP Cameras

Featuring a high definition video footage via its 3 megapixel sensor, the Hills range of IP cameras offers simple and easy installation with its PoE port and plug-and-play functionality with any Hills NVR.

Features

- 3 megapixel
- Up to 2048x1536 resolution
- Full HD 1080P real-time video
- Infra-red (IR)
- DWDR/3D DNR/BLC
- PoE connection
- Plug-and-play with Hills NVR

NVC-BMI
Bullet

NVC-DMI
Mini Dome

NVC-DFI
Dome

NVC-DTI
Eyeball

NVR-CH16
16 Channel

NVR-CH4
4 Channel

NVR-CH8
8 Channel



Hills Auto-Config

No configuration, no port forwarding and no DDNS server registration is required when it comes to remotely accessing your Hills NVR. Simply scan the QR code, verify your Hills NVR ID and login to view live footage.

- No time consuming configuration required
- P2P application remote access
- Enables encryption for video and audio data for remote access



Hills Firmware Server

Upgrading your Hills professional system with the latest firmware updates is made easy with our one-click process, over the network using the Hills Firmware server.

- Quick and easy process
- Secure upgrade
- No need to physically access the NVR to upgrade for the latest firmware



Plug-and-Play Setup

The Hills professional system utilizes a DHCP plug-and-play functionality to automatically set up the Hills NVR with your Hills IP cameras, making it ready for live viewing and recording.

- Automatic recognition and installation of Hills IP cameras
- Independent PoE network interfaces
- IP cameras support dual streaming function

Video Management Tools

On-board Software



- ✓ Live viewing
- ✓ Manual recording Event/motion triggered recording
- ✓ Playback
- ✓ Exporting recorded videos
- ✓ Camera management
- ✓ Privacy mask
- ✓ System and log info
- ✓ Maintenance and upgrade

Web Interface Software



- ✓ Live monitoring
- ✓ Search recorded footage and playback
- ✓ Event/motion triggered recording
- ✓ Remote system setup
- ✓ Camera management
- ✓ Privacy masking
- ✓ System information and log information maintenance
- ✓ Remote firmware upgrade

PC Client Software



- ✓ Live monitoring
- ✓ Search recorded footage and playback
- ✓ Event/motion triggered recording
- ✓ File backup
- ✓ Remote system setup
- ✓ Camera management
- ✓ Privacy masking
- ✓ System information and log information maintenance
- ✓ Remote firmware upgrade

Mobile App



- ✓ Live view
- ✓ Remote playback
- ✓ Alarm push notifications
- ✓ Alarm information
- ✓ Available on Android and iOS

Search for **Hills Video Security CCTV** in the app store.



Applications

Commercial



Residential



Retail



Education



Warehouses



Cameras



| Model | NVC-BMI | NVC-DFI | NVC-DTI | NVC-DMI |
|----------------|-------------------------|-------------------------|-------------------------|-------------------|
| Camera type | Bullet | Dome | Eyeball | Mini Dome |
| Part no. | S47090 | S47091 | S47092 | S47093 |
| Lens size (mm) | 4 | 4 | 4 | 2.8 |
| Mount | Ceiling/wall | Ceiling | Ceiling | Ceiling/wall |
| IP | IP66 | IP66 | IP66 | IP66 |
| IR Range | Approx. 20 to 30 metres | Approx. 10 to 30 metres | Approx. 20 to 30 metres | Approx. 10 metres |
| Power | 12VDC / POE | 12VDC / POE | 12VDC / POE | 12VDC / POE |



3MP HD Video



Plug-and-play



IP66 Rating



Built-in IR



PoE



Remote Viewing

NVRS



| Model | NVR-CH4 | NVR-CH8 | NVR-CHI6 |
|----------------------|---|--------------------------|---------------------------|
| Part no. | S47094 | S47095 | S47096 |
| No. of Channel | 4 | 8 | 16 |
| Interfaces | 4 independent PoE ports | 8 independent PoE ports | 16 independent PoE ports |
| Incoming bandwidth | 25Mbps | 50Mbps | 100Mbps |
| Recording Capability | 3MP @ 20ips per channel (2MP @ 25ips per channel) | | |
| Storage | 1x 3TB HDD | 1x 3TB HDD (2 HDD slots) | 1x 3TB HDD (4 HDD slots) |
| Chassis | 1U chassis | 19-inch rack 1U chassis | 19-inch rack 1.5U chassis |

Additional HDD and monitor available. Contact your local branch



H.264



IP Ready



Plug-and-play



HD Video



HDMI Port



Up to 16 Ports



Remote Viewing

Available from:

Hills | Das | Pacific Communications | ES

