



# HD surveillance made easy.

## Professional 4 Channel IP Surveillance Kit

Model: NVR730

- Records 2.0MP (1920 x 1080) at 25fps real-time
- 2 x 2.0MP True WDR 50m IR IP67 dome cameras
- 2 x 2.0MP True WDR 40m IR IP67 bullet cameras
- Remote view in seconds with setup via QR code
- HDMI & VGA simultaneous video output
- Built-in 4 port Power over Ethernet (PoE)
- Pre-installed 1TB surveillance hard disk drive
- Remote view for iOS, Android & Windows Phone



[www.vip-vision.com](http://www.vip-vision.com)

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## Package Includes

- VIP Vision™ 4 Channel Professional NVR with built in PoE
- Pre-installed 1TB surveillance hard disk drive
- 2 x 2.0MP 50m infrared weather resistant metal dome cameras
- 2 x 2.0MP 40m infrared weather resistant metal bullet cameras
- CAT5 cabling for cameras: 2 x 10m, 1 x 20m, 1 x 30m
- CAT5 patch cable for networking: 1 x 1.5m

## Product Overview

The VIP Vision NVR730 is a complete 4 channel network surveillance system, built for rapid installation and impressive results. It is an ideal CCTV package for business and residential applications, especially in small retail environments.

It is easy to achieve excellent high definition security, up to 2.0 megapixel resolution at 25fps, with the NVR730. Connecting cameras is performed quickly thanks to the built-in 4 port power over Ethernet switch and included pre-terminated CAT5 cables.

This kit comes with a pre-installed 1TB surveillance-grade hard drive, providing reliable footage storage and faster installation. Footage can also be exported via USB device or over the network.

Enabling remote view is just as simple as installation with the QR code configuration tool. Simply connect the NVR to the Internet and scan the QR code with your smartphone to automatically configure remote view on your device. Remote view compatible with iOS, Android and Windows Phone. QR code for iOS and Android only.

| NVR Model                    | NVR4PRO3   |
|------------------------------|--|
| <b>System</b>                |  |
| Main Processor               | Quad-core embedded processor   |
| Operating System             | Embedded Linux   |
| Video Input                  | 4 channel  |
| Two-way Talk                 | 1 channel input / 1 channel output / RCA                                 |
| ONVIF Conformance            | 2.4 Conformance  |
| <b>Display</b>               |  |
| Video Output                 | HDMI / VGA   |
| Resolution                   | Configurable from 3840 x 2160 to 1024 x 768                              |
| Display Split                | 1/4  |
| OSD                          | Camera title, Time, Video loss, Camera lock, Motion detection            |
| <b>Recording</b>             |  |
| Video Compression            | H.265/H.264  |
| Maximum Resolution           | Configurable from 8.0MP (3840 x 2160) to CIF (352 x 288)                 |
| Incoming Bandwidth           | 200Mbps  |
| Bit Rate                     | 18Kbps ~ 20Mbps  |
| <b>Detection</b>             |  |
| Alarm Input / Output         | 4 channels input / 2 channels relay output                               |
| Trigger Events               | Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer, Screen tips |
| Video Detection              | Motion (Zones: 396(22x 18)), Video Loss, Camera Blank                    |
| <b>Playback &amp; Backup</b> |  |
| Playback Sync                | 1/4  |
| Search Modes                 | Time/Date, Alarm, By Motion, Exact search, Smart search                  |
| Backup Modes                 | USB Device / Network   |
| <b>Network</b>               |  |
| Ethernet                     | 1 RJ-45 port (10/100/1000M)  |
| Power over Ethernet          | 4 ports (IEEE802.3at/af)   |
| Max. User Access             | 128 users  |
| Remote View                  | iOS (iPhone, iPad) / Android devices / Windows Phone                     |
| <b>Storage</b>               |  |
| Internal HDD                 | 2 SATA ports, up to 20TB   |
| <b>Auxiliary</b>             |  |
| USB Interface                | 2 ports: 1x USB3.0 / 1x USB2.0   |
| Auxiliary Inputs             | N/A  |
| <b>General</b>               |  |
| Power Supply                 | 48VDC 2A <9W (without HDD) / PoE: Max 25.5W per port                     |
| Operating Environment        | -10 ~ 55°C / 10 ~ 90%RH / 86 ~ 106kpa                                    |
| Dimensions                   | 375 x 282 x 56mm   |
| Weight                       | 1.6kg (without HDD)  |

| Camera Model           |       | VSIP2MPVDMINIIRC3.6   | VSIP2MPFBMINIIRV2           |
|------------------------|-------|---|-----------------------------|
| Camera                 |       |   |                             |
| Camer Type             |       | Mini Dome   | Mini Bullet                 |
| Image Sensor           |       | 1/2.7" 2 Megapixel Progressive Scan CMOS  |                             |
| Lens                   |       | 3.6mm F2.0 Fixed Lens (91°)   | 3.6mm F2.2 Fixed Lens (93°) |
| Day/Night              |       | Auto (ICR) / Colour / B&W   |                             |
| Backlight Compensation |       | BLC / HLC / WDR (120dB)   |                             |
| Audio Input            |       | N/A   |                             |
| Maximum Infrared Range |       | 50m   | 40m                         |
| Smart Functions        |       | Tripwire / Intrusion / Abandoned & Missing Object Detection / Scene Change / Face Detection |                             |
| Video                  |       |   |                             |
| Resolution             |       | Configurable from 2.0MP (1920 x 1080) to CIF (352 x 288)                                    |                             |
| Frame Rate             | Main  | 1080p and lower (1 ~ 25fps)   |                             |
|                        | Sub   | D1 and lower (1 ~ 25fps)  |                             |
|                        | Third | 720p and lower (1 ~ 13fps)  |                             |
| Environment            |       |   |                             |
| Ingress Protection     |       | IP67 Weather Resistant  |                             |
| Vandal Resistant       |       | N/A   |                             |
| Power Input            |       | 12VDC / PoE (802.3af)   |                             |