



## Key Features

- 32 IP Cameras, up to 12 Mpixels
- 1.3, 2, 3, 5, 6, 12Mpixel IP recording
- High definition HDMI and VGA monitor outputs
- Easy IP automatically finds and adds IP cameras
- 16 PoE Ethernet Interfaces
- Hard drives, up to 24Tbytes
- Audio recording
- Activity, alarms, covert, timers, ethernet, passwords
- Smart activity search
- Remote control
- Mouse control of graphical user interface (GUI)
- USB backup (selected cameras)
- Web browser viewing and management (PC and MAC)
- Free remote viewers, Vi-Viewer1000 & Vi-Viewer4000
- Free smart-phone Apps (Apple and Android)
- Rack-mount option

## Order Codes

|                    |                  |
|--------------------|------------------|
| <b>Vi-R5532T1</b>  | NVR, 32ch, 1 Tb  |
| <b>Vi-R5532T2</b>  | NVR, 32ch, 2 Tb  |
| <b>Vi-R5532T4</b>  | NVR, 32ch, 4 Tb  |
| <b>Vi-R5532T8</b>  | NVR, 32ch, 8 Tb  |
| <b>Vi-R5532T12</b> | NVR, 32ch, 12 Tb |
| <b>Vi-R5532T16</b> | NVR, 32ch, 16 Tb |
| <b>Vi-R5532T24</b> | NVR, 32ch, 24 Tb |

## Option

|                   |                                     |
|-------------------|-------------------------------------|
| <b>Vi-K1080HD</b> | HD Remote control keyboard          |
| <b>Vi-K5000</b>   | R-Series RS-485 Joystick Controller |

## Specification

### Network Cameras

|                    |                                       |
|--------------------|---------------------------------------|
| IP video inputs    | 32                                    |
| Camera resolution  | 1.3Mp, 2Mp, 3Mp, 5Mp, 6Mp, 12Mpl      |
| Compatibility      | ONVIF, list available for other makes |
| Incoming bandwidth | 256Mbits/sec                          |

### Video/Audio Outputs

|                   |   |
|-------------------|---|
| VGA/HDMI Outputs  | 1920x1080 (1080P), 1600x1200, 1280x1024, 1280x720, 1024x768 |
| BNC Output        | 1-Channel BNC, (1.0 Vp-p, 75Ω)                              |
| Screen formats    | Full screen, 2x2, 1+6, 1+7, 3x3, 4x4                        |
| Audio output      | 2-ch, BNC, 600Ω   |
| Two-way Audio     | 1-Channel BNC, 2.0Vp-p, 1kΩ                                 |
| Audio Compression | OggVorbis   |
| Audio Bit Rate    | 64kbps  |

### Recording

|                       |                                 |
|-----------------------|---------------------------------|
| IP cameras            | 32 maximum                      |
| IP record formats     | 1.3Mp, 2Mp, 3Mp, 5Mp, 6Mp, 12Mp |
| Frame rate per camera | 1/16 to 25 fps                  |
| Sub-stream            | 4CIF, CIF, QCIF up to 25 fps    |
| Pre and post alarm    | 5s default, programmable        |
| Scheduling timers     | Yes                             |
| Activity detection    | Yes                             |

### Playback

|                        |  |
|------------------------|--|
| Multi-channel playback | 16-ch  |
| Playback rate          | Single step, variable speed, forward/reverse             |
| Search                 | Date/time, alarms, activity, tag, retrospective activity |

### Storage

|                     |                                 |
|---------------------|---------------------------------|
| Internal hard discs | x4, up to 24Tbytes              |
| USB                 | x2 USB 2.0, x1USB 3.0           |
| Capacity            | Up to 6TB capacity for each HDD |

### Network

|                    |  |
|--------------------|--|
| Network Interface  | RJ45 10M/100M/1000M Ethernet                                       |
| Remote access      | Web browser PC & MAC, Vi-Viewer1000, Vi-Viewer4000, Apple, Android |
| Remote connections | 128  |

### PoE

|                    |   |
|--------------------|---|
| Interface          | 16 independent 100 Mbps PoE Ethernet interfaces |
| Easy IP            | PoE inputs automatically find and add cameras   |
| Output power       | 200W  |
| Supported standard | AT and AF                                       |

### Interface

|                          |                     |
|--------------------------|---------------------|
| Serial interface         | 1-ch, RS485, RS-232 |
| Mouse, backup            | x3 USB              |
| Graphical user interface | Controlled by mouse |
| Alarm in                 | 16                  |
| Alarm out                | 4                   |

### Power, Physical and Environmental

|                   |  |
|-------------------|--|
| Power input       | IEC, 100~240VAC, 6.3A, 50~60Hz                 |
| Power consumption | 40W max  |
| Temperature       | 0 to 35deg C operating, -10 to 40deg C storage |
| Humidity          | 10 to 90% non-condensing                       |
| Dimensions        | 445mm x 70mm x 390mm (WxHxD)                   |
| Chassis           | 19 inch rack-mounted 1.5U                      |
| Weight            | 5kg(without HDD's)                             |