

### **Sigmax Security**

presenting

# DIY: NVR KIT

A Do-It-Yourself network video recorder kit that is designed to help users take security monitoring to the next level:

- \* High resolution megapixel cameras
- \* Best for facial and license plate recognition
- \* Easy to install and use out of the box
- \* Competitively and economically priced



plug n play high resolution







- Resolution of 1.0 MP (1280x800) offers greater detail
- 6 to 12 times better than traditional analog CCTV cameras
- Less cameras needed to achieve the same coverage

## High Resolution



### Plug n Play

ready to use. It's that simple!



- Truly DIY kit requires running only one single Cat5e cable per camera
- · Power over Ethernet (PoE) reduces installation cost and time
- · Easy-to-use PC-based graphic user interface
- Quadplex Function (record, playback, live view, and remote login simultaneously)
- M-JPEG compression to guarantee consistent video guality
- · Motion Detection Recording to save storage space
- · Remote monitoring via mobile phones, web browser, Sigmax remote software
- · User group privilege management
- Tampering-proof file export with authentication
- Dual Monitor Support
- · Instant review and powerful playback
- · Multiple camera playback
- · Export in single and multiple screen format
- 30GB Solid-State Drive: 500,000hrs life expectancy (System Drive only)
- POS Interface/Text Inserter (optional)
- Upgradable to 16 IP cameras (optional)



This series of NVR kits offer video management solutions ideal for small level applications, such as residential homes, gas stations and convenience stores.

• Intel Core 2 Quad processor
• 30GB Solid-State Drive (System Software Drive)
• 1TB SATA II HDD (Recording Data Drive)
• 1GB DDR3 Memory
• ATI Radeon HD4350 graphics with 512MB RAM
• DVD-RW
• 8-port 10/100 Mbps Switch with 4-Port PoE

- 1/4" CMOS Sensor in 1280 X 800 resolution
- · Removable IR-cut Filter for Day & Night Function
- · Built-in IR Illuminators, effective up to 10 Meters
- · Built-in 802.3af Compliant PoE
- 3-axis Mechanical Design for Ceiling/Wall Mount Installation
- Angle of View 56° (horizontal) 41° (vertical) 71° (diagonal)
- Fixed Len f=3.6 mm, F 1.8, Board lens

- 1/4" CMOS Sensor in 1280 X 800 resolution
- Removable IR-cut Filter for Day & Night Function
- Built-in IR Illuminators, effective up to 15 Meters
- Built-in 802.3af Compliant PoE
- · Weather-proof IP66 rated Housing
- Angle of View 56° (horizontal) 41° (vertical)
- Fixed Len f=3.6 mm, F 1.8, Board lens

### NERKIT-4-01



Best for indoor use

#### NERKIT-4-02



Best for outdoor use

#### NERKIT-4-03



indoor & outdoor

**Sigmax Network Video Recorder kits** are designed to be capable of integrating with a wide range of megapixel IP cameras as well as over 800 POS and cash register equipment models. The POS Event Monitor (POS-EM) software module can be optionally enabled to help users combat inventory shrinkage problems in the retail sector. With *Instant Review, Smart Power Search*, and *Versatile Exporting* Capabilities, it provides a unique solution for supervising personnel to monitor exceptionable events, such as **void** and **no sale** from multiple terminals, and multiple sites, either locally or remotely.







