

PLATINUM DIGITAL HD

**5MP**

**TRUE  
DETECT™**

MOTION & HEAT  
TRIGGER RECORDING  
& ALERTS



# Thermal Sensing Security System

16 Channel 5MP Network Video Recorder & 8 x Super HD Bullet Cameras with Audio

**2.4x**  
CLEARER THAN  
1080p HD

**5MP**

**16CH**

VIEW UP TO 16 CAMERAS



BUILT-IN MICROPHONE



POWER OVER ETHERNET

**2TB**

LARGE HDD



DAY/NIGHT VISION

## Be protected & see every detail in 5MP Super HD

- A state-of-the-art & easy to use surveillance system with 5 Megapixels (2.4x better than 1080P Full HD) super high definition video to see every detail & protect your premises
- Set & forget by recording from 16 channels for 150 days+ onto a 2TB hard drive
- Seeing is believing with 8 Super HD 5MP cameras offering 130ft/40m infrared night vision & durable construction for indoors or outdoors. Add 8 more Swann NHD-865MSB bullet or NHD-866MSD dome cameras for full 16 channel monitoring^
- The NVR is 4K-ready & you can add 4K (8MP) cameras (NHD-885MSB & NHD-886MSD) for ultra HD monitoring, which has 1.7x more pixels than 5MP, or 4x more pixels than 1080p (2MP)
- The cameras feature state-of-the-art True Detect™ PIR motion sensors designed for security applications & optimized to reliably detect people, but also cars, large pets & other large heat-generating objects
- The built-in microphone in each camera records audio to add another layer of evidence to your video. Hear off-screen noises & identify voices by their gender, accent & age
- Quickshot Cloud lets you link your NVR to your personal Dropbox account to upload still images from the cameras, so that you have image evidence offsite safe in the cloud in case your NVR gets stolen
- Save time & have peace of mind by easily locating incident video, then transfer to external storage via USB or network
- View live or playback video in high definition on your HDTV, LCD screen or monitor via HDMI connection or VGA port
- Surveillance in the palm of your hand with live view and playback on Smartphone & tablets including iPhones, iPads & Android devices using the free HomeSafe View app
- Prevent crime before it happens. Get a reliable push notification, see what's happening with live view and immediately take action to stop any suspicious activity

SWNVK-1675808

For more information on this product visit [swann.com](http://swann.com)

# Thermal Sensing Security System

16 Channel 5MP Network Video Recorder & 8 x Super HD Bullet Cameras with Audio

## What's in the box?

### All installation accessories included

- 16 Channel NVR with 2TB Hard Drive (installed)
- NHD-865MSB 5MP Bullet Cameras x 8
- HDMI Cable
- Cat5e Ethernet Cable x 9(60ft / 18m x 8 | 3ft / 1m x 1)
- Mouse
- Power Adapter
- Mounting Screws & Plugs
- Operating Instructions
- Theft Deterrent Stickers



## Specifications

### NETWORK VIDEO RECORDER

#### Video

Inputs	16 Channels
Outputs	VGA, HDMI
Display Resolution	Up to 4K

#### Audio

Input	16 x via PoE Ports
Output	1 x RCA

#### Recording

Compression Format	H.264 / H.265
Recording Resolution	5MP, up to 4K (8MP) with addition of 4K compatible cameras
Playback Speed	Frame Rate up to 15fps @ 5MP

#### Hard Drive

HDD Included	2TB
HDD Capacity	Up to 6TB

#### Connection

Network Interface	RJ45 x 1
USB Interface	USB 2.0 x 2, USB 3.0 x 1

#### Software

Computer Operating System	Windows, Mac OS
Internet Viewing	HomeSafe View
Handheld Device Supported	iOS, Android, 3G/4G Smartphones & Tablets

#### General

Dimensions (LxWxH)	15.75" x 12.6" x 1.97" 400mm x 320mm x 50mm
--------------------	---

### DAY/NIGHT CAMERA

#### Video

Video Quality	5MP
Viewing Angle	82°

#### Audio

Microphone	Yes
Audio Range	16ft / 5m

#### Night Vision

Night Vision Distance	Up to 130ft / 40m
IR Cut Filter	Yes

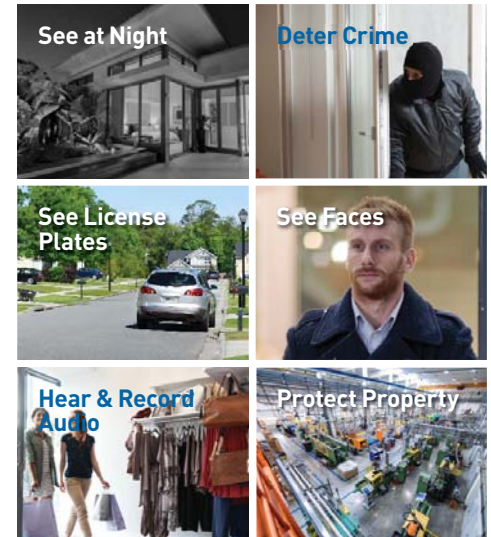
#### General

PIR Thermal/Motion Sensor	Yes, True Detect™
PIR Sensor Range	Up to 32ft / 10m
Indoor / Outdoor	Indoor or Outdoor, IP66 rated
Operating Temperature	-22°F ~131°F / -30°C ~ 55°C
Body Construction	Aluminum
Dimensions – Camera	5.94" x 2.76" x 2.76" 151mm x 70mm x 70mm

#### Code

Swann Code	SWNVK-1675808
------------	---------------

## What can I do with this system?



### View close up

With powerful zoom & images 2.4x clearer than 1080p



### Motion & Heat Trigger Recording & Alerts \*



- ✓ Virtually eliminate false triggers
- ✓ Accurate push notifications to your phone
- ✓ Significantly longer recording time

#### OLD



All movements, including objects that don't matter like leaves & trees, trigger motion detection & recording

#### NEW



Designed for your security, the PIR motion sensors distinguish heat & movement of larger objects including people & cars

Note: Indicative visual, video images show onscreen like normal

\* Based on accurate sensing of security events involving people, at lowest motion settings

\* Monitor, tablet and mobile phones not included. Not all handsets supported

^ See website for a full list of compatible cameras

Note: Trademarks are properties of their respective owners

For more information on this product visit [swann.com](http://swann.com)