



# Smart Security System

## Professional NVR Series

**5MP**

2.4x Clearer  
than 1080p HD

4 x 5MP Super HD NVR Cameras &  
2 x 5MP Sensor Spotlight Cameras  
Expandable to 8 Cameras



- 6 CAMERAS  
8 CHANNELS
- DAY/NIGHT COLOR
- WEATHER PROOF
- 300+ DAYS LOCAL RECORDING
- SENSOR SPOTLIGHTS
- POWER OVER ETHERNET



VIEW ON TV



works with the  
Google Assistant



### Reliable Wired Connection

Protect your loved ones & property with this multi-camera, wired surveillance system with everything you need to do-it-yourself or have it professionally installed



### Heat Sensing & Audio Capture

Swann's True Detect™ heat & motion-based PIR detection reliably captures & records activity, with reliable push notifications & fewer false triggers



### See Everything in Ultra HD

See faces, license plates, packages & more with state-of-the-art 5MP Super HD, that's 2.4x clearer than 1080p with powerful digital zoom – ensuring you won't miss a thing



### Set & Forget

Enjoy local recording for up to 300 days+ onto the massive 2TB hard drive with no fees ever. Save still images directly to your Dropbox account to have image evidence safely stored off-site



### Protection 24/7

Know what's happening at any hour with powerful infrared night vision up to 115ft / 35m in total darkness & the ability to see color video at night up to 100ft / 30m<sup>#</sup> with the super bright sensor spotlights on. Add 2 more cameras for full 8 channel monitoring<sup>^</sup>



### Prevent Unwanted Activity

The 2 Sensor Spotlight Cameras turn the lights on & trigger recording in full color when they detect heat. The 2-way audio & siren let you talk back & scare off intruders

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than 1080p HD**

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## See what's happening from anywhere 24/7

A wired security system that allows you to see & stay connected at any time on your Smartphone & tablet



## Detect the heat of people & cars

True Detect™ senses the heat from people & cars to send you push notifications & trigger video recording to the local hard drive. It's truly reliable security!



## Speak to control what you see

Use voice commands, via the Google Assistant & Chromecast, to see video from the cameras on your TV. It's now even easier to see what's happening!



## Safeguard loved ones, pets & property

Give burglars everything they don't want! Super bright sensor spotlights turn on when activity is detected, the speaker can sound a siren & you can even talk back to scare them off in the act! It's security made smarter!

**Everything a burglar doesn't want**

Color Night Vision with Sensor Spotlights

B/W Night Vision with Infrared LEDs

**Thermal-Sensing Technology™**

Evidence Recording Light

Interaction 2-Way Audio

Attention Siren

NHD-865MSFB Spotlight Camera

✓ Reduce false triggers  
✓ Reliable push notifications  
✓ Longer recording time

Now indicate visual, video image now detected (in format)

**View On**  
TVs, Laptops, Tablets & Smartphones

**Control Via**  
Google Assistant

**Download Free From**

Available on the Google Play

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Ok Google, show me the front door.

Requires Chromecast, see more at [swann.com/voicecontrol](http://swann.com/voicecontrol)

**Quickshot™ Cloud**

Quickshot™ Time Lapse will display a slide show from all channels so that you can filter multiple channels at once with the ability to save images to your personal Dropbox account

## What's in the box

All installation accessories included

- 8 Channel NVR-8580 with 2TB Hard Drive (installed)
- 5MP Bullet Cameras x 4
- 5MP Bullet Spotlight Cameras x 2
- HDMI Cable
- Cat5e Ethernet Cable x 7 (60ft / 18m x 6 | 3ft / 1m x 1)
- Mouse
- Power Adapter
- Mounting Screws & Plugs
- Operating Instructions
- Theft Deterrent Stickers



## NVR-8580 NETWORK VIDEO RECORDER

|   |   |
|---|---|
| <b>Video</b><br>Inputs<br>Outputs<br>Display Resolution                                       | 8 Channels<br>VGA, HDMI<br>Up to 4K   |
| <b>Audio</b><br>Input<br>Output   | 8 x via PoE Ports<br>1 x RCA  |
| <b>Recording</b><br>Compression Format<br>Recording Resolution                                | H.264 / H.265<br>5MP, up to 4K (8MP) with addition of 4K compatible cameras<br>Frame Rate up to 15fps @ 5MP |
| <b>Playback Speed</b>   |   |
| <b>Hard Drive</b><br>HDD Included<br>HDD Capacity   | 2TB<br>Up to 6TB  |
| <b>Connection</b><br>Network Interface<br>USB Interface                                       | RJ45 x 1<br>USB 2.0 x 3   |
| <b>Software</b><br>Computer Operating System<br>Internet Viewing<br>Handheld Device Supported | Windows, Mac OS<br>HomeSafe View<br>iOS, Android, 3G/4G Smartphones & Tablets                               |
| <b>General</b><br>Dimensions  | 9.25" x 12.2" x 2" / 235mm x 310mm x 53mm   |

## NHD-865MSB 5MP DAY/NIGHT CAMERA

|  |  |
|--|--|
| <b>Video</b><br>Video Quality<br>Viewing Angle   | 5MP (2560 x 1920 pixels)<br>82°  |
| <b>Audio</b><br>Microphone<br>Audio Range  | Yes<br>16ft / 5m   |
| <b>Night Vision</b><br>Night Vision Distance<br>IR Cut Filter  | Up to 130ft / 40m<br>Yes   |
| <b>General</b><br>PIR Thermal/Motion Sensor<br>PIR Sensor Range<br>Indoor / Outdoor<br>Operating Temperature<br>Body Construction<br>Dimensions - Camera | Yes, True Detect™<br>Up to 32ft / 10m<br>Indoor or Outdoor, IP66 rated<br>-22°F ~131°F / -30°C ~ 55°C<br>Aluminum<br>5.94" x 2.76" x 2.76" / 151mm x 70mm x 70mm |

## NHD-865MSFB 5MP DAY/NIGHT SPOTLIGHT CAMERA

|  |   |
|--|---|
| <b>Video</b><br>Video Quality<br>Viewing Angle   | 5MP (2560 x 1920 pixels)<br>82°   |
| <b>Audio</b><br>Microphone<br>Speaker<br>Siren<br>Audio Range  | Yes<br>Yes, 2-way audio<br>Yes<br>16ft / 5m   |
| <b>Night Vision</b><br>Night Vision Distance<br>IR Cut Filter  | Up to 130ft / 40m (Total Darkness)<br>Up to 115ft / 35m (Color Night Vision) #<br>Yes   |
| <b>General</b><br>PIR Heat / Motion Sensor<br>PIR Sensor Range<br>Indoor / Outdoor<br>Operating Temperature<br>Sensor Lights<br>Body Construction<br>Dimensions - Camera | Yes, True Detect™<br>Up to 32ft / 10m<br>Indoor or Outdoor, IP66 rated<br>-22°F ~131°F / -30°C ~ 55°C<br>Yes<br>Aluminum<br>6.29" x 2.76" x 2.76" / 160mm x 70mm x 70mm |

^ See Swann website for compatible NVRs & Cameras

# Based on thermal detection of events involving warm objects, at the lowest video bit rate settings, assuming the maximum amount of cameras installed

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

# Based on distance illuminated by the spotlights when switched on, including other ambient lights

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**SWNVK-875804B2FB**