



ADW™



Advanced Digital Wireless™

# Digital Guardian Camera & Recorder

ADW-400™

Easy-to-use wireless security kit with no interference!



 up to **165ft 50m\***  
wi-fi friendly transmission

**100%** privacy from secure  
encrypted signal

 **26ft 8m**  
good night vision

 **SD Card** record over 3 hrs,  
longer with motion detection

 easily connects to your TV

At last a range of Wireless security solutions that you can depend on. Introducing Swann's industry-leading ADW (Advanced Digital Wireless) technology. Wireless security for the world we live in.

- Clearer video picture & better sound, every time
- Zero interference from Bluetooth, web routers, microwave ovens, cordless phones & is truly Wi-Fi friendly
- Guaranteed 100% privacy from a secure, encrypted point-to-point signal
- Easily record over 3 hours continuous footage to 2GB SD card (can use up to 32GB for over 2 days continuous recording)
- Protect the people you care about & your property with motion triggered video recording



# Digital Guardian Camera & Recorder

**ADW-400™**

## How It Works viewing & recording is easy



## Pack Contents:

- ADW-400™ Wireless Camera
- Digital Receiver
- SD Card 2GB
- RCA Cable 3ft / 1m
- Power Adapters x 2
- Mounting Screws & Plugs
- Operating Instructions
- Theft Deterrent Stickers x 4

## System specifications:

### Camera

#### Video

Image Sensor	1/4" CMOS
Video Quality	300 TV Lines
Number of Effective Pixels	VGA: 640 x 480 / QVGA: 320 x 240
Minimum Illumination	0 Lux (IR on)
Day/Night Mode	Color during day / switches to B&W at night
Backlight Compensation	No
Lens	3.6mm
Viewing Angle	53 degrees

#### Audio

Microphone	Yes
Audio Range	9ft / 3m

#### Night Vision

Night Vision Distance	Up to 26ft / 8m
Number of Infra-Red LEDs	24
Infra-Red LED Life	10,000 hours

#### General

Operating Power	DC 5V
Operating Temperature	-10°C ~ 50°C / -14°F ~ 122°F
Body Construction	ABS Plastic
Dimensions - Camera	5.1" x 2.6" x 2.6" / 130mm x 65mm x 65mm
Dimensions - Stand	4.7" x 2.4" x 2.4" / 120mm x 60mm x 60mm
Weight - Camera & Stand	7.6oz / 215g

#### Wireless

Digital or Analog	Digital
Max. Transmission Range	Up to 165ft / 50m
Typical Range	65ft / 20m
Frequency	2.4 GHz FHSS (frequency hopping)
Transmission Channels	4

### DVR

#### Video

Video Format	NTSC or PAL
Video Outputs	1 Composite Output
Display Resolution	VGA: 640 x 480 / QVGA: 320 x 240
Display Frame Rate	VGA: 9fps / QVGA: 25fps

#### Audio

Audio Input	Via Camera
Audio Output	1 RCA Output

#### Recording

Compression Format	Video: MJPEG
Recording Resolution	VGA: 640 x 480 / QVGA: 320 x 240
Recording Frame Rate	16fps
Recording Modes	Manual / Motion
Multiplex Operation	Simplex
Memory Type	SD Card
Maximum Memory Supported	Up to 32GB SD

#### General

Operating Power	DC 5V
Dimensions	5.3" x 3.9" x 1.0" / 135mm x 100mm x 25mm
Weight	5.8oz / 165g
Backup Method	SD Card

\* depends on local conditions

Product Code: SW344-DWD