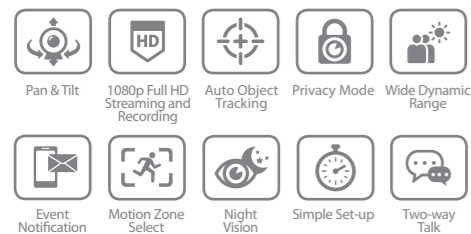


1080p Full HD Wi-Fi Pan&Tilt camera  
**SNH-V6410PN**

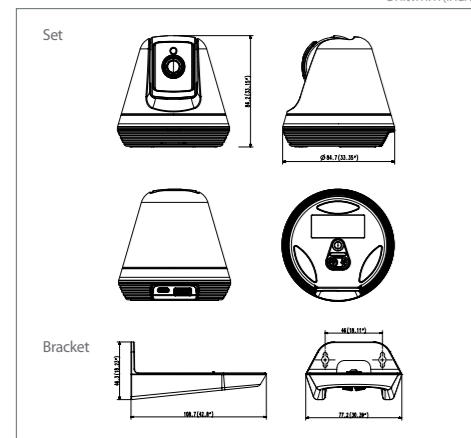


**Key features**

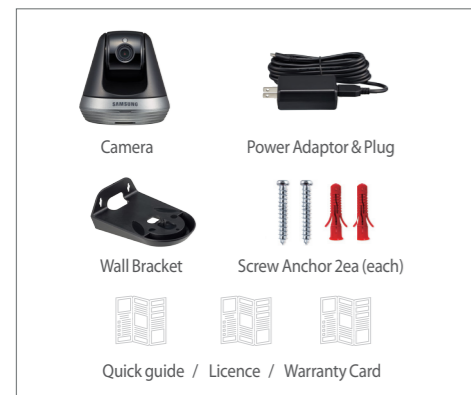


**Dimensions**

Unit:mm (inch)



**Contents**



SNH-V6410PN		
Video	Imaging Device	1/3" 2M Sensor
	Effective Pixels	1944 (H) x 1092 (V)
	Scanning System	Progressive
	Low Light Performance	0.3Lux (Color), 0Lux (Black/White)
Lens	Focal Length	4.0mm
	Angular Field of View (H/V/D)	D:96.1°, H:80.9°, V:43.4°
	Focus Control	Fixed Focus
	Lens Distortion Correction	Off/On
Pan/Tilt/Rotate	Pan Range	350° (-175° ~ 175°)
	Tilt Range	155° (-80° ~ +75°), Privacy mode (-80°)
	Auto Object Tracking	Off/On
Operational	IR LED	850mm
	Viewable Length	5m
	Day & Night	True D/N (Auto)
	Wide Dynamic Range	HDR
	Contrast Enhancement	Auto
	Digital Noise Reduction	Support (2D+3D Noise Filter)
	Digital Image Stabilization	N/A
	Motion Detection	Off/On
	Audio Detection	Off/On
	Privacy Mode	Off/Privacy Mode/Out of Sight Mode
	White Balance	Auto
	Digital Zoom	4x (Mobile), 10x (Web)
	Flip/ Mirror	Off/On
	Intelligent Video Analytics	Motion Zone Selection
	Memory Slot	SDXC Memory Slot (Max 128GB)
Network	Wireless	Wifi 802.11 b/g/n (Single Band)
	Video Compression Format	H.264, Motion JPEG
	Resolution	1920x1080/ 1280x720/ 640x360
	Max. Framerate	H.264, 1920x1080 30FPS
	Audio I/O	Built-in Mic and Speaker
	Audio Compression Format	G.711 u-law
	Audio Communication	2-way audio/ Half duplex
	IP	IPv4
	Protocol	TCP/IP, UDP/IP, RTP (UDP), RTP (TCP), RTSP, NTP, HTTP, HTTPS, SSL, DHCP, SMTP, ICMP, ARP, DNS, UPnP
	Security	HTTPS (SSL) Login Authentication Digest Login Authentication
Environmental	Operating Temperature/ Humidity	0°C ~ 40°C (+32°F ~ 104°F)/ Less than 90% RH
	Ingress Protection	Indoor
Electrical	Input Voltage/ Current	5V/2A
	Power Connector	micro-USB Tpye
Mechanical	RF Output Power	802.11b:16dBm, 802.11g:14dBm, 802.11n:13dBm
	Color	Black (dark gray)
	Dimension (WxHxD/ØxH)	Φ85*84H
	Weight	155g

**SAMSUNG**

**Compact Pan & Tilt  
home monitoring camera**

With unique Auto Object Tracking



**SmartCam<sup>PT</sup>**

- Pan 350°(-175°~175°), Tilt155°(-80°~75°)
- 1080p Full HD streaming
- Auto Object Tracking
- Privacy mode(Tilt - 80)
- SDXC memory slot(Max. 128GB)
- Event notification
- Motion zone select
- Night vision to 16ft(5m)
- Wide Dynamic Range

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M.H-1605



**reddot design award  
winner 2016**

The Red Dot Design Award is recognized as one of the most known design competitors by the media and consumers alike.

# Compact Pan & Tilt monitoring camera. Giving you peace of mind.



## Auto Object Tracking(Pan & Tilt)

SmartCam can automatically follow a moving object via its Pan & Tilt function, so the activity is never missed out.



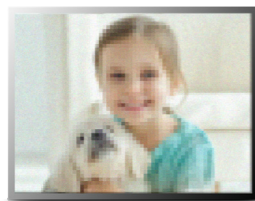
## Privacy mode

In Privacy mode the camera's head tilts away to a position of choice. The camera's head will tilt down to hide the lens.

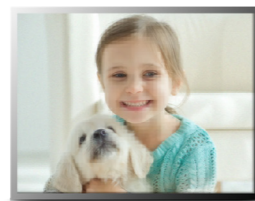


## 1080p Full HD streaming

Say goodbye to poor VGA level display! Experience superior quality graphics in Full HD.



VGA (640 x 480)



720p (1280 x 720)



Full HD (1920x1080)

## WDR (Wide Dynamic Range)

WDR provides quality video even in the most challenging lighting conditions.



WDR (off)



WDR (on)



## Motion zone select

The Motion Detection feature is activated when you select an area, such as an entrance or a window. (A maximum of three areas can be selected)



## Event notification(MD/AD)

Whenever motion and/or sound is detected, an alert message is sent to the mobile or web device

## Memory card storage(Max.128GB)

**Continuous recording:** Record and save all video on a memory card.  
**Event recording:** Automatically records whenever event detection occurs.



**SDXC memory card**  
• Latest SDXC storage standard  
• Up to 128GB storage support

## Night vision with IR LED

Infrared LED allows you to monitor your home or business at night.

- Identifies in low light conditions of 0Lux (IR LED)
- Day & Night function available in pitch-black darkness
- Switches automatically into B/W mode when it darkens less than 5Lux



## Two-way Talk

The Two-way Talk function allows you to stay connected with your child or pet at home.



# SAMSUNG

## Compact Pan & Tilt home monitoring camera

With unique Auto Object Tracking



SNH-V6410PN



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