



### Monitor in Full HD

Stream crystal-clear 1080p Full HD video from the station camera.

\* 1080p resolution applies to station camera only



### Smooth night vision

Accurately corrects video in low-light levels to produce clear footage, even in pitch-black darkness up to 24ft (7m).



### Automatic adjustments for day&night

Automatically transitions between day and night mode to ensure you get the best picture at any time of day.



### Perfect lighting every time

Wide Dynamic Range (WDR) automatically detects when the light needs balancing, adjusting for clear viewing - even in harsh lighting.



### Easy to save, easy to track

Record and save video using a micro SD card up to 128GB, SDXC, to easily track back to the activity captured.



### Talk back and forth

Use the SmartCam station camera's built-in speaker and mic to enable Two-Way Talk, making sure you stay connected.

# SmartCam<sup>+</sup>A1

Home Security System

## Watch over your home indoors and outdoors



**Design and specifications are subject to change without notice.** Under no circumstances, this document shall be reproduced, distributed or changed, partially or wholly, without formal authorization of Hanwha Techwin Co.,Ltd. Wisenet, SSNR are trademarks of Hanwha Techwin Co.,Ltd. ©2016 Hanwha Techwin Co.,Ltd. All rights reserved.



# The versatile SmartCam A1 security system

The SmartCam A1 puts you in complete control of your home's security - anytime, anywhere. Monitor your home from your mobile device via the station hub, with a portable Full HD Station Camera and completely wireless, weather-resistant Outdoor Battery-powered Cameras.



## Get the complete picture

You won't miss a thing with the A1 Station Camera. It can pan 350 degrees and automatically tracks any movement within the lens viewing angle in Full HD quality.



### There's more to see

Pans up to 350-degrees when mounted onto the station hub.



### Auto Tracking

Automatically tracks a person or object when motion is detected within the camera's view.



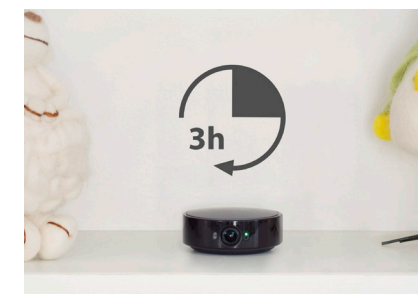
## See it all even when you're not there

Life can get busy and you're constantly on the go. But with up to three hours of continuous recording, you can place the Station Camera anywhere you need to keep an eye on activity. Capture your baby napping while you have a break, watch over the kids playing in the backyard - or monitor your pets while you're out of the house.



### Wireless Station Camera

Move your Station Camera anywhere you need to monitor - with one Station Camera, you can check any aspect of your home.



### Up to 3 hours of monitoring

You don't even need to connect the station camera to power, with up to three hours of battery-powered monitoring.

\* Based on continuous streaming and recording



### Tripod compatibility

For maximum flexibility, simply mount your Station Camera onto a tripod and place it wherever you need to keep an extra eye.

\* Tripod is not included in the package

# Monitor blind spots with the **Outdoor Battery-powered Camera**

Live stream activity outside your home with no blind spots, thanks to the battery-powered SmartCam A1 Outdoor Camera.



## **Outdoor-ready (IP65)**

The Outdoor Camera is built to withstand the toughest weather conditions.



## **Easy to install**

No longer do you need a power supply with long-lasting batteries. Simply place the camera where you need extra security, and it will be up and running within minutes.

\* Battery life varied by the usage



## **Motion Detection and Built-in Mic**

The Outdoor Battery-powered Camera gets out of stand-by mode once motion is detected, and automatically starts streaming to let you hear and see the events taking place outside your home.



# Home security on the move with you

Control and monitor every aspect of your SmartCam A1 home security system from any mobile device with the Wisenet SmartCam+ app.



## SmartCam A1 App features

Available on



### Real-time management

With one app, you can monitor and control all your SmartCam cameras. Use your fingertips to change your view - pan 350 degrees around your room or garden from your phone.

### Alerts and notifications

Get instant push notifications when the Station Camera detects strange sounds nearby, or when your cameras detect movements.

### Recording settings

Select from continuous, event, or schedule recording options to capture and review past footages.

### Arm and Disarm on the go

Arm / disarm your system with just a tap, protecting your privacy and security.

# Product Summary

## Specifications

Station Hub	
Pan Range	350° (-175° ~ 175°)
Preset	Home + Preset 8
Auto Tracking	Off / On (Using Panning)
Alarm Triggers	Motion Detection, Audio Detection, Motion Zone Detection, Object Tracking, Low Battery, Low signal notification
Alarm Events	Push Alert (Mobile Device), Notification via e-mail
Mode Control	Arm / Disarm / Schedule for Station
Memory Slot	SDXC Memory Slot (Max 128GB)
Recording Type	Continuous, Event (Motion, Audio, Object Tracking)
Wireless	WiFi 802.11 b/g/n/ac (Dual Band, 2.4Ghz/5Ghz) for WAN Network
Audio Input / Output	Built-in Speaker
Audio Communication	2-Way Audio / Half Duplex
Input Voltage / Current	12V / 1.5A
Color / Material	Gray / Plastic
Dimension (ØxH)	Φ77mm x 90mm
Weight	220g

Station Camera	
Resolution	1920 x 1080 / 1280 x 720 / 640 x 360
Max. Framerate	1080p @30fps
Angular Field of View(H / V / D)	D : 130° / H : 113° / V : 63°
IR Viewable Length	24ft (7m)
Audio Input / Output	Built-in Mic
Alarm Triggers	Motion Detection, Audio Detection, Motion Zone Detection, Object Tracking, Low Battery
Battery Capacity	2600mAh
Battery Life	3 Hours (Continuous Streaming)
Color / Material	Gray / Plastic
Dimension (ØxH)	Φ77mm x 32mm
Weight	135g

Outdoor Battery-powered Camera	
Resolution	1280 x 720
Max. Framerate	720p @15fps
Angular Field of View (H / V / D)	D : 110° / H : 91° / V : 50°
Viewable Length	24ft (7m)
Audio Input / Output	Built-in Mic
Alarm Triggers	Motion Detection, Low battery
Battery Type / Quantity	CR123 / 4ea
Operating Temperature / Humidity	+14°F ~ +122°F (-10°C ~ 50°C) / Less than 90% RH
Storage Temperature / Humidity	-22°F ~ +140°F (-30°C ~ +60°C) / Less than 90% RH
Ingress Protection	IP65
Color / Material	Gray / Plastic
Dimension (WxHxD)	61mm x 98mm x 115mm
Weight	145g