SAMSUNG

SmartCam
Full HD PoE Outdoor Camera

SmartCam Full HD PoE SNH-V6430BNH

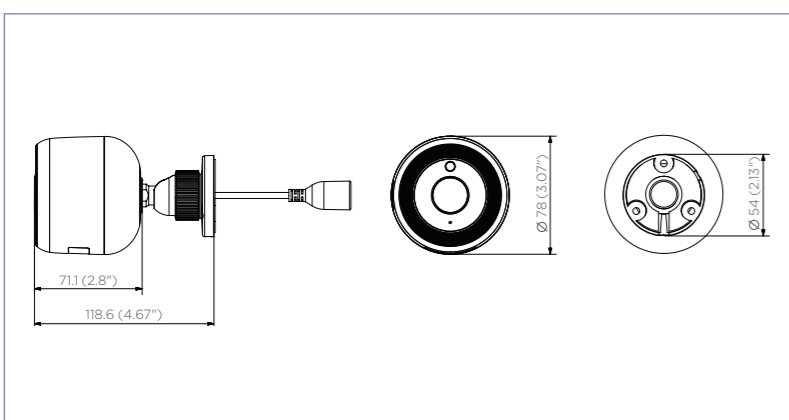## Simple, Smart, Secure SmartCam outdoor helps you look after 24/7.

- **1080p Full HD** resolution
- Weather-resistant housing (outdoor)
- Easy installation with PoE adapter
- 130° Ultra-wide angle lens
- Night vision to 15m(50ft)
- Versatile for indoor, outdoor
  (optional accessory kit for indoor)

SNH-V6430BNH

Disassemble → Indoor Accessory Kit Sold Separately. → **Assemble**

The camera can be converted for indoor use with an optional accessory kit.

Full HD 1080p Full HD Streaming Video	Outdoor Ready (Weather-Resistant)	Easy to Install with PoE Adapter	**130°** Ultra-Wide Angle Lens
Motion Zone Select	True Day and Night	WDR (Wide Dynamic Range)	Email and Push Notifications

Dimensions
Unit : mm (inch)

71.1 (2.8")
118.6 (4.67")
Ø 78.3 (3.07")
Ø 54 (2.13")

Contents

- Camera
- PoE Power adapter with plug
- LAN cable(10m/33 ft)
- 3 Screws, wall anchors
- Quick Start Guide
- General Public License(GPL)

Specifications

	SNH-V6430BNH
Video	
Imaging Device	1/3" CMOS
Effective Pixels	1944(H) x 1092(V)
Scanning System	Progressive
Min. Illumination	0.3Lux(Color), 0Lux(Black / White)
Lens	
Focal Length	2.8mm
Angular Field of View(H / V / D)	D : 130˚ / H : 113˚ / V : 63˚
Focus Control	Fixed Focus
Lens Distortion Correction	Support (Camera level)
Operational	
IR LED	850nm
Viewable Length	15m(50ft)
Day & Night	True D/N (Auto)
Wide Dynamic Range	HDR
Contrast Enhancement	Auto
Digital Noise Reduction	Support (2D+3D Noise Filter)
Motion Detection	Off / On
Audio Detection	Off / On
White Balance	Auto
Digital Zoom	4x(mobile), 10x(Web)
Flip / Mirror	Off / On
Memory Slot	SDXC Memory Slot (Max 128GB)
Network	
Ethernet	RJ45
Wireless	WiFi 802.11 a/b/g/n/ac (Dual Band)
Video Compression Format	H.264
Resolution	1920x1080 / 1280x720 / 640x360
Audio I/O	Built-in Mic
Audio Compression Format	G.711 u-law
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	-30°C - +40°C(-22°F - +104°F) / Less than 90% RH
Electrical	
Input Voltage / Current	PoE(802.3af, Class3)
Power Consumption	6.7W
Power Connector	RJ45(PoE)
Mechanical	
Color / Material	White / Plastic
Dimension (WxHxD/ΦxH)	Φ78mm × 71.1mm(Φ78mm × 118.6mm with bracket)
Weight	271g

Hanwha Techwin