

## SKYSHIELD STANDARD

All-In-One Outdoor Surveillance Solution

Deployment for Anywhere with Power

SS-KG1-STD-2B

# SkyShield Standard w/ 3Y Licenses Includes:

- 1x Enclosure System and Accessory with Built-in Thermostat Heater and Fan
- 1x 4CH NVR w/2TB HDD
- 2x 4MP Bullet Cameras
- 2 x TP-SDLPZ (Adapter Plate for LPR and Mini PTZ Camera)
- 3Y Eligibility for Potential Hardware
   Upgrade (Speaker, Strobe Lights etc.)
- 3Y SkyShield License include Core AI for All Cameras in SkyShield, the SkyShield Add-on Module License (Remote Power Control, Virtual Guard Dashboard) and Warranty







AVAILABLE SKUS	
SKU NUMBER	CAMERA OPTION
SS-KG1-STD-2B	2x 4MP Bullet

CAMERA OPTIONS	
FEATURE	Bullet
Image Sensor	1/3", 4.0megapixel, progressive scan, CMOS
Lens	2.7 ~ 13.5mm, AF automatic focusing and motorized zoom lens
Field of View (H)	H: 98.3~31.4°; V: 54.8~18.6°; D: 127.7~37.0°
Minimum Illumination	Color: 0.002Lux (F1.2, AGC ON), 0 Lux with IR
Video Compression	Ultra 265, H.265, H.264, MJPEG
Resolution & Frame Rate	Mainstream: 2688*1520 @ 30 FPS Sub Stream: 1280*720 @ 30 FPS Third Stream: 720*576 @ 30 FPS
Day / Night	IR-cut filter with auto switch (ICR)
IR Range	Up to 40m (131ft) IR range
Wide Dynamic Range	120 dB
Warm Light	NA
PAN & TILT	NA



GENERAL	
Dimensions (HxWxD)	23.8" x 19.1" x 10.4"(605 × 485 x 265mm)
Weight	40lbs(without camera)
Working Environment	-25°C~+ 55°C (-13°F~+131°F), Humidity ≤ 90% RH (non-condensing)
Rating	IP55

POWER	
Power	AC110V
	Power consumption: ~64W(without camera)
Power Interface	Cable Conduit Connector

HEAT AND FAN	
Heat	Heater Capacity: 150W
	Heater turn on at 59°F(15°C)
Fan	MTBF: 10 years
	Fan turn on at 86°F(30°C)
	ran turn on at 80 P(30 C)

NETWORK (CELLULAR)	
Standard and Band	LTE FDD: B1/B3/B5/B7/B8/B20/B28 B1/B2/B3/B4/B5/B7/B8/B28 (Optional), B2/B4/B5/B12/B13/B17/B66/B71 (Optional) LTE TDD: B38/B39/B40/B41 HSPA+/HSUPA/HSDPA/WCDMA/UMTS 2100 /1900/900/850MHz EV-DO: BCO CDMA 1x: BCO EDGE/GPRS/GSM 850/900/1800/1900MHz
Antenna Interface	Cellular: 2 * Standard SMA female antenna interface, characteristic impedance: 50 $\Omega$
SIM/UIM Slot	Standard drawer-type user card interface

VIDEO RECORDER	
Video Inputs	4
Included HDD	2TB
PoE Plug and Play	4 Ports; IEEE 802.3af/ at; 54W Max Total

### **MOUNT OPTIONS** Pole Mount

3.9 into 11.8 in dia Stainless Steel Adjustable Clamp x4 (Included)





### **MOUNT OPTIONS** Wall Mount

M8 x 80 (Not included in Product)











# Receive Instant Smart Alerts for Intruders/Trespassers/Person of Interest/Vehicle of Interest via SMS/Email/Push Notifications Remote Live Stream Monitoring Remote Live Streaming up to 16 Cameras in HD Bookmark and Auto-Cycle Play for Live Monitoring Share Live Camera Streams With First Responders Find Events Fast with Smart Video Search and Archive/Share for Future Reference View Live Footage From any Desktop / Mobile Device Flexible Hybrid Storage Locally or on the Cloud