

SKYSHIELD BASE

All-In-One Outdoor Surveillance Solution **Deployment for Anywhere with Power**

SS-KG1-B2E

SkyShield Base Includes:

- 1x NEMA enclosure System and Accessory with Built-in Thermostat Heater, Fan and Strobe Lights
- Broad camera selection options
- 1x 5 Ports POE switch
- 1x 4 Ports 4G LTE Router
- 3Y SkyShield License include Core AI for Cameras in SkyShield*, the SkyShield Add-on Module License (Remote Power Control, Virtual Guard Dashboard) and Warranty

















EVD5FT256-1Y & EVD5ZT256-1Y





EVC5FD256-1Y & EVC5ZD256-1Y





EVC5FB256-1Y & EVC5ZB256-1Y

	EVD5FT256-	EVD5ZT256-1Y	EVC5FD256-1Y	EVC5ZD256-1	EVC5FB256-1Y	EVC5ZB256-1Y
Feature	1Y (Turret)	(Turret)	(Dome)	Y (Dome)	(Bullet)	(Bullet)

Resolution and Low Light Sensitivity: 5MP, 0.005 LUX @ F1.6

Cloud VMS CORE AI-Ready

Direct-to-Cloud with Onboard Storage

3-click Easy Installation and NDAA Compliance

Extended Warranty : Up to 10-year with CORE AI license						
Image Sensor Size	1/2.7	1/2.8	1/2.7	1/2.8	1/2.7	1/2.8
Lens Type	2.8 mm fixed	2.7-13.5mm zoom	2.8 mm fixed	2.7-13.5mm zoom	2.8 mm fixed	2.7-13.5mm zoom
Viewing Angles	H: 111°; V: 59°; D: 133°	H: 106~32°; V: 55~18°; D: 129~37°	H: 111°; V: 59°; D: 133°	H: 106~32°; V: 55~18°; D: 129~37°	H: 111°; V: 59°; D: 133°	H: 106~32°; V: 55~18°; D: 129~37°

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

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

NETWORK (CELLULAR)			
Standard and Band	4G (LTE-FDD): B2, B4, B5, B12, B13, B14, B66, B71 3G: B2, B4, B5		
Antenna Interface	2 x SMA for LTE, 2 x RP-SMA for WiFi, 1 x SMA for GNSS		
SIM Slot	2 x SIM slots (Mini SIM - 2FF), 1.8 V/3 V, external SIM holders, eSIM (Optional)		
SIM switch	2 SIM cards, auto-switch cases: weak signal, data limit, SMS limit, roaming, no network, network denied, data connection fail, SIM idle protection		
OpenVPN	Multiple clients and a server can run simultaneously, 27 encryption methods		

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