

# SKYSHIELD BASE

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

SS-KG1-B2S/SS-KG1-B3S/SS-KG1-B4S

## SkyShield Base Includes:

- 1x NEMA enclosure System and Accessory with Built-in Thermostat Heater, Fan and Strobe Lights
- 1x 4CH NVR w/2TB HDD
- Broad camera selection options
- 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



[sales@turingvideo.com](mailto:sales@turingvideo.com) | 877.730.8222 | [turing.ai](http://turing.ai)

\*Number of licenses included depends on the model of Skyshield base purchased

# CAMERA OPTION(S)

SS-KG1-B2S/SS-KG1-B3S/SS-KG1-B4S

Model Type	Megapixel	Model	Side Mount	Bottom Mount
IR Fixed Turrest	4MP	TP-MED4M28	TP-EFDWM	None Req
	8MP	TP-MED8M28	TP-EFDWM	None Req
Deterrence Fixed Turret	4MP	TP-MEAD4M28	TP-EFDWM	None Req
	8MP	TP-MEAD8M28	TP-EFDWM	None Req
180° Fixed Turret	5MP	TP-MEP5M16	TP-EFDWM	None Req
Fixed Dome	4MP	TP-MFD4A28	TP-EFDWM	None Req
	8MP	TP-MFD8M28	TP-EFDWM	None Req
Color at Night Turret	4MP	TP-MED4M28C	TP-VDWM	None Req
	8MP	TP-MED8M28C	TP-VDWM	None Req
Varifocal Turret	4MP	TP-MVD4MV2	TP-VDWM	None Req
	8MP	TP-MVD8MV2	TP-VDWM	None Req
Fixed Bullet	4MP	TP-MFB4M28	TP-EFDWM + TP-SDB	None Req
Deterrence Fixed Bullet	4MP	TP-MBAD4M28	TP-EFDWM + TP-SDB	None Req
	8MP	TP-MBAD8M28	TP-EFDWM + TP-SDB	None Req
Varifocal Bullet	4MP	TP-MMB4AV2	TP-SDLPZ	None Req
	8MP	TP-MMB8AV2	TP-SDLPZ	None Req
License Plate Bullet	2MP	TP-MMB2AV5L	TP-SDLPZ	None Req
Deterrence PTZ (side only)	5MP	TP-MPND5MV2	TP-SDLPZ	Not Supported
25X PTZ (max 1)	4MP	TP-MPC4AV25	Not Supported	None Req
33X PTZ (max 1)	4MP	TP-MPC4AV33	Not Supported	None Req

# SPECIFICATIONS

SS-KG1-B2S/SS-KG1-B3S/SS-KG1-B4S

GENERAL	
Dimensions (HxWxD)	23.8" x 19.1" x 10.4"(605 x 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)

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

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

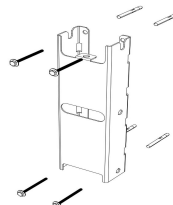
## MOUNT OPTIONS Pole Mount

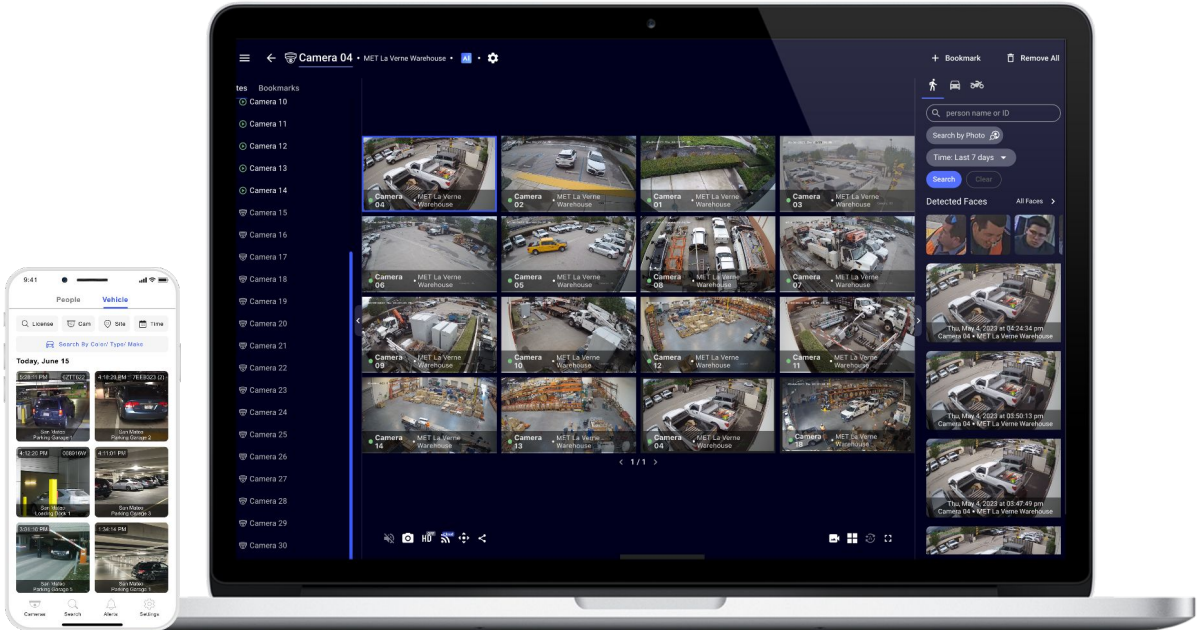
3.9 into 11.8 in dia Stainless Steel Adjustable Clamp x4 (Included)



## MOUNT OPTIONS Wall Mount

M8 x 80  
(Not included in Product)





## KEY FEATURES



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