

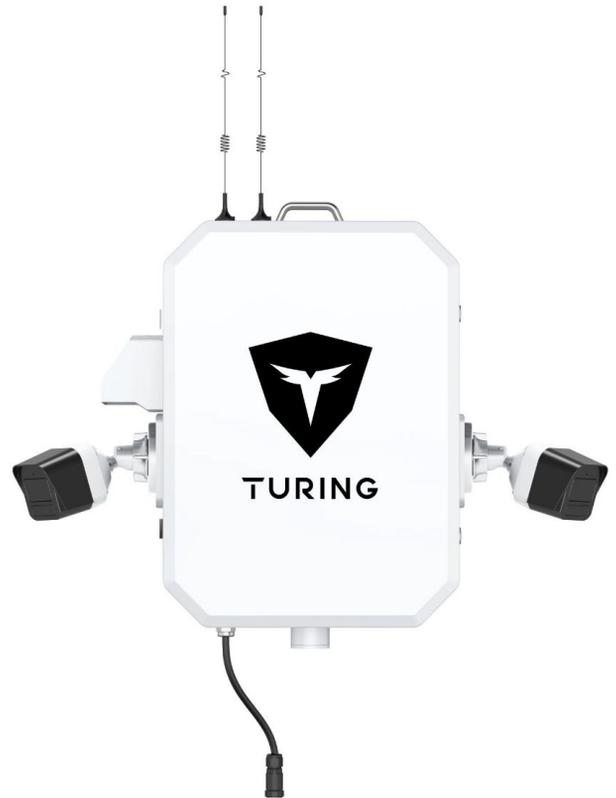
SKYSHIELD EDGE

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

SS-KG1-EG-2B

SkyShield Edge w/ 3Y Licenses Includes:

- 1x Enclosure System and Accessory with Built-in Thermostat Heater and Fan
- 2x 5MP Edge+ Cloud Outdoor Bullet Cameras
- 1x 6 Ports POE Switch
- 2 x TP-SDLPZ (Adapter Plate)
- 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-EG-2B	2x 5MP Edge+ Bullet

CAMERA OPTIONS	
FEATURE	Bullet
Image Sensor	1/2.8" 5MP 16:9 Progressive Scan CMOS
Lens	2.7-13.5mm zoom lens; F1.6~F3.1
Field of View (H)	H: 106~32°; V: 55~18°; D: 129~37°
Minimum Illumination	Color: 0.002Lux (F1.2, AGC ON), 0 Lux with IR
Video Compression	H.265/H.264 w/ smart encoding; MJPEG;
Resolution & Frame Rate	Main Stream: 2880*1620 up to 30 FPS Sub Stream: 1280*720 up to 30 FPS
Onboard Storage	microSD up to 1 TB (see ordering information)
IR Range	IR LED: Up to 98 ft (30m)
Wide Dynamic Range	120 dB
Warm Light	NA
PAN & TILT	NA

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	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 Ω
SIM/UM Slot	Standard drawer-type user card interface

NETWORK(POE SWITCH)

Ports	2*10/100Base-TX RJ45 ports (Data) 4*10/100Base-TX PoE ports (Data/Power)
Max Power Per Port	30W, IEEE802.3af/at
Power Consumption	Standby:<3W, Full load:af<60W, at<120W

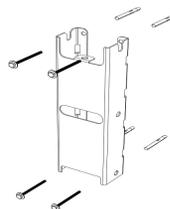
MOUNT OPTIONS Pole Mount

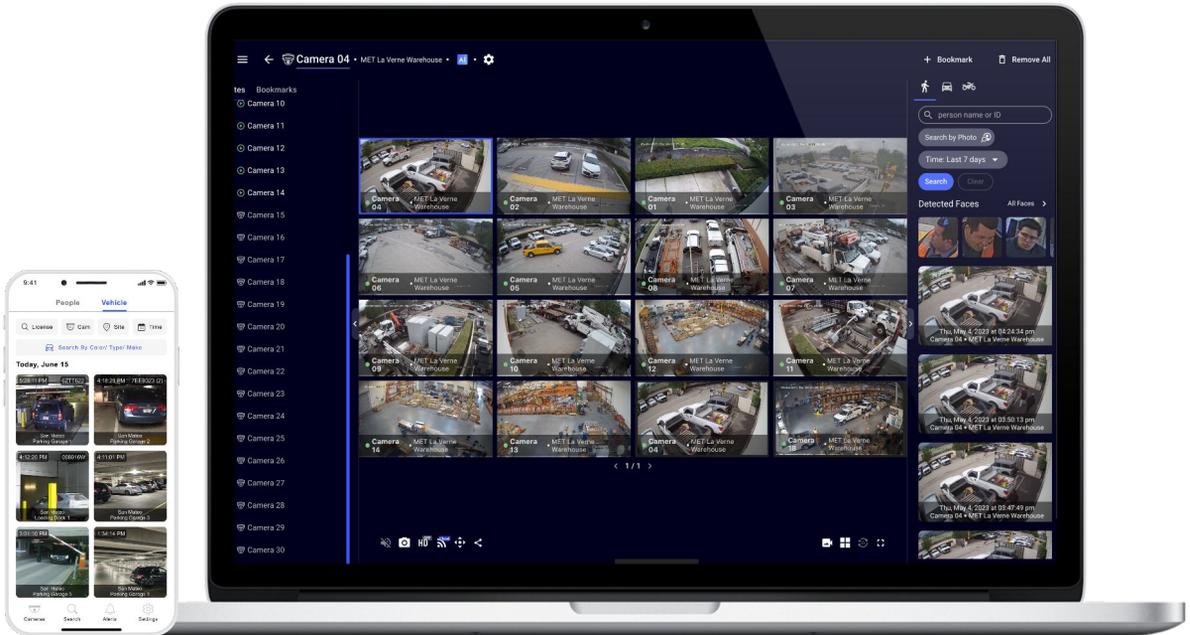
3.9 into 11.8 in dia Stainless Steel Adjustable Clamp x4 (Included)



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