

SKYSHIELD PREMIUM

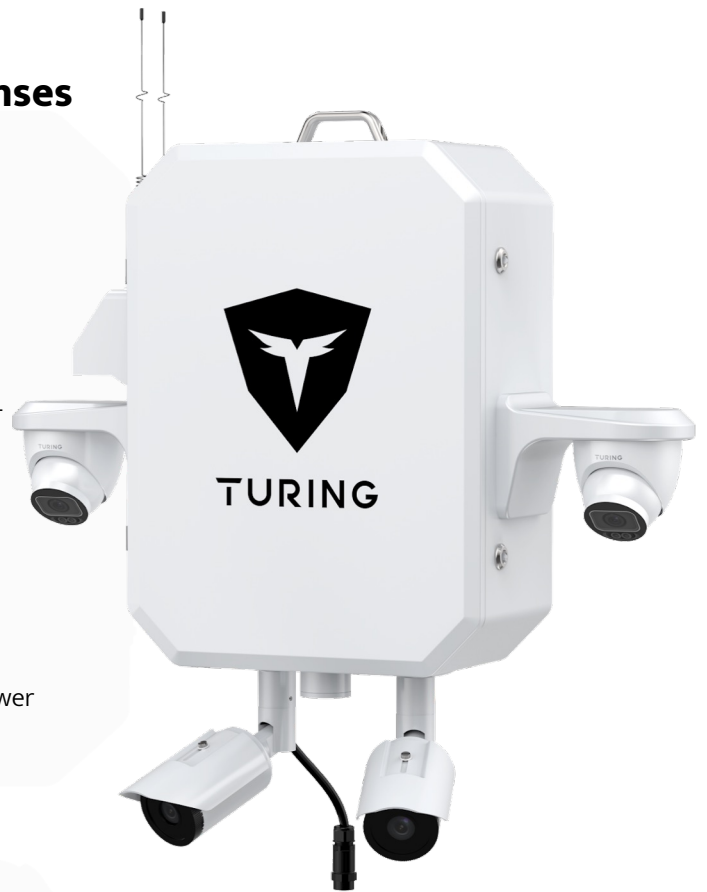
All-In-One Outdoor Surveillance Solution

Deployment for Anywhere with Power

SS-KG1-PREM

SkyShield Premium w/ 3Y Licenses Includes:

- 1x enclosure system and accessory with built in thermostat heater and fan
- 1x 4CH NVR w/2TB HDD
- 4x camera combination based on SKU
- 1x 4G LTE Router, supports AT&T, Verizon, and T-Mobile
- 4 x 3Y Core AI licenses
- 3Y hardware warranty
- 3Y eligibility for potential hardware add-on upgrade (Speaker, Strobe Lights etc.)
- 3Y SkyShield add-on module license (remote power control etc.)



AVAILABLE SKUS

SKU NUMBER	CAMERA OPTION
SS-KG1-PREM-2B2T	2x 4MP Turret & 2x 4MP Bullet

SKYSHIELD LICENSE

SKU NUMBER	LICENSE OPTION
SS-1Y	1Y SkyShield license include Core AI for all cameras in SkyShield bundle, SkyShield add-on module license warranty (remote power control etc.)

CAMERA OPTIONS

FEATURE	Turret	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;V;O)	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	

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/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

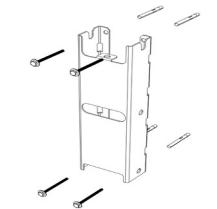
MOUNT OPTIONS Pole Mount

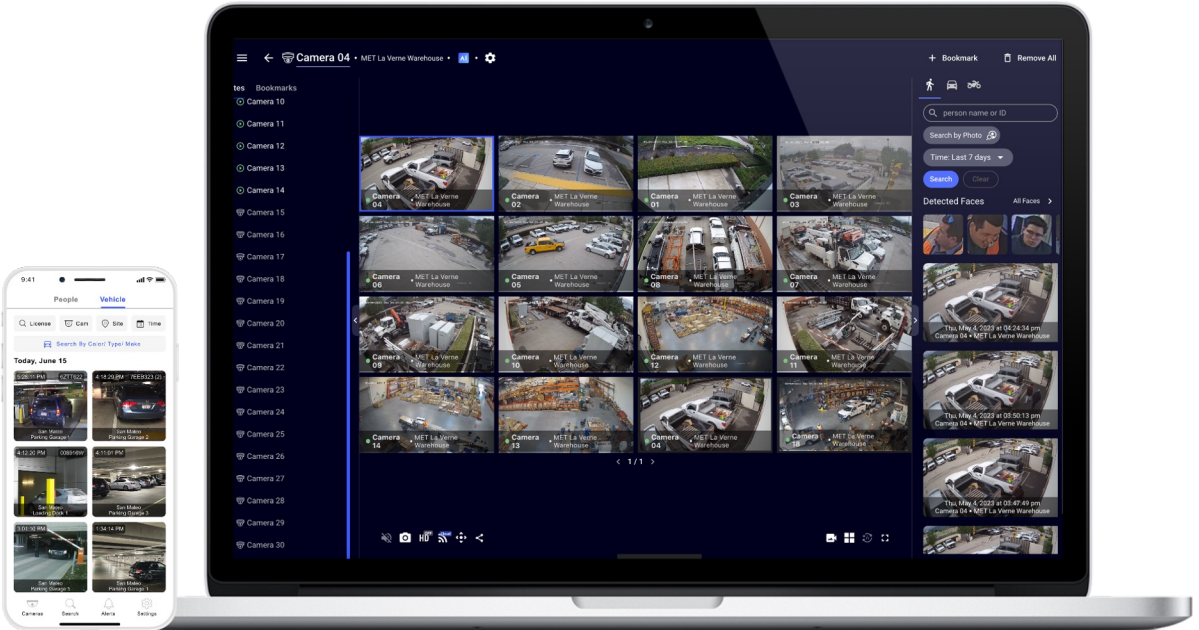
3.9 into 11.8 in dia Stainless Steel Adjustable Clamp x4 (Included)



MOUNT OPTIONS Wall Mount

M8 x 80
(Not included in Product)





KEY FEATURES for Turing Vision Core AI



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