TURING

TURING SOLARSHIELD Axis Base

All-In-One Outdoor Solar Video Surveillance

Deployment for Anywhere with Power and 5G Connection

LS-KG2-ONEMA-3Y-5G



SolarShield Axis Base w/ 3Y Licenses Includes:

- Easy rapid deployment
- Mini NEMA 3R enclosure System
- Smart Security, powered by Turing Vision Cloud
- Built-in 5G/LTE router with remote network management
- 1x Axis to Turing cloud with AI 3-year license
- Remote management (Battery Status, Battery Reboot.etc)

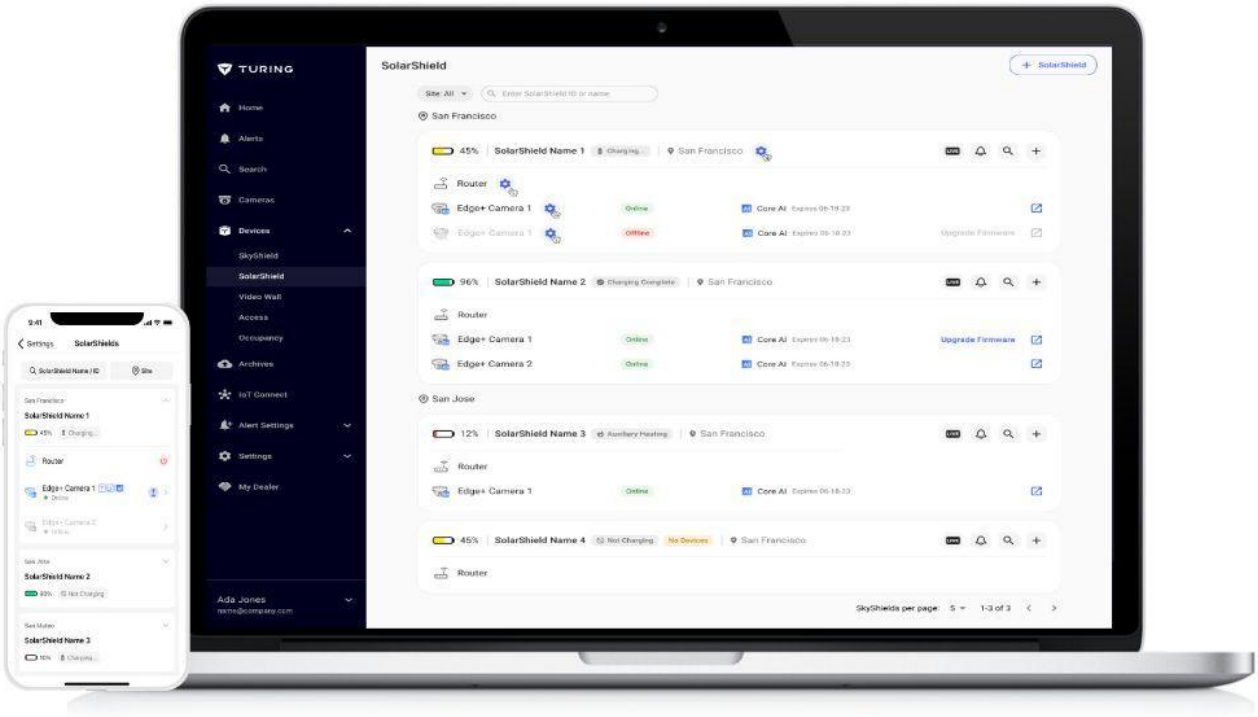
NDAA COMPLIANT

SIM Carriers Supported

AT&T T-Mobile verizon FIRSTNET Built with AT&T

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24/7 SECURITY POWER BY AI



KEY FEATURES	
✓	Remote Power management including battery reboot and router reboot
✓	Remote status monitoring including charging status, battery status and router status
✓	Support Time Lapse video creation on the cloud
✓	Receive Instant Smart Alerts for Intruders/Trespassers/Person of Interest/Vehicle of Interest via SMS/Email/Push Notifications
✓	Remote Live Stream 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

SPECIFICATIONS

GENERAL	
Dimensions (LxWxH)	Integrated Bracket: 605 × 485 x 265mm Solar Module: TL-S90W: 1000*516*35mm
Weight	54lbs (without camera)
Working Environment	Outdoor: -30°C~+ 60°C (-22°F~+140°F)
Rating	NEMA3R

POWER	
Standard Output Power	**TL-S90W:** 90W/18V (one included)
	Power/Voltage: 90W/18V
Power Interface	Integrated Bracket & Smart Controller, Solar Module and Smart Battery

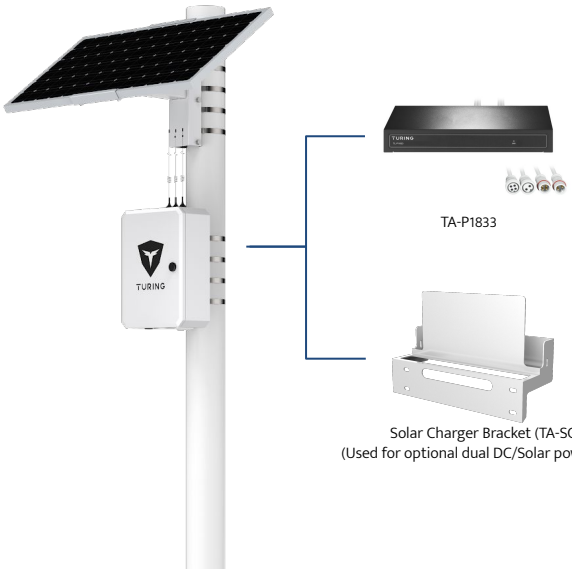
BATTERY	
Battery	26Ah Lithium x 1
Capacity	900 Wh
Working Voltage	9~12.6V
Working Current	10A Max
Operating Temperatures	-30℃ to 60℃ (-22 ℉ to 140℉)

Heat	
Heat	Smart battery module, supports intelligent auxiliary heating, adapts to extreme cold weather

NETWORK(Cellular)	
Standard and Band	Standard 5G Connection
Antenna Interface	Cellular: 2 * Standard SMA female antenna interface, characteristic impedance: 50 Ω
SIM/UIM Slot	Standard drawer-type user card interface

OPTIONAL ACCESSORIES

*not included, order separately
With TA-P1833 and TA-SCB, user can use AC110-240 input as alternative power input and build up a Hybrid Solution



TA-P1833

Solar Charger Bracket (TA-SCB)
(Used for optional dual DC/Solar power input)

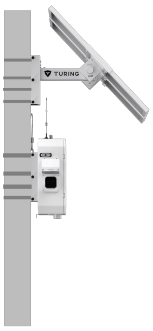
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Mount Options / Typical Application

MOUNT OPTIONS Pole Mount

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

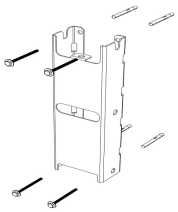




MOUNT OPTIONS Wall Mount

M8 x 80
(Not included in Product)







Typical Application

Turing products are classified into three levels according to their anti-corrosion performance. Refer to the following description to choose for your using environment.

This model has NO SPECIFIC PROTECTION

Level	Description
Top-level protection	Turing products at this level are equipped for use in areas where professional anti-corrosion protection is a must. Typical application scenarios include coastlines, docks, chemical plants, and more
Moderate protection	Turing products at this level are equipped for use in areas with moderate anti-corrosion demands. Typical application scenarios include coastal areas about 1 mile away from coastlines, as well as areas affected by acid rain.
No specific protection	Turing products at this level are equipped for use in areas where no specific anti-corrosion protection is needed