



1. Mobile phone control rotation
2. Mobile phone remote monitoring
3. Mobile phone alarm call

Solar Dome Camera

Suitable Uses

Our solar surveillance cameras are suitable for use both indoor and outdoor environments where the sun is more abundant and better, such as: Petrol Stations, Hotels, Schools, Hospitals, Churches, Restaurants, Supermarket, Warehouses, Mobile Base Stations, Electrical Transformers, Farms, Construction Sites, Village Homes, Banks, Offices, etc.



Petrol Stations



Hotels



Schools



Hospitals



Churches



Restaurants



Supermarkets



Warehouses



Base Stations



Transformers



Farms



Construction Sites



Villages Homes

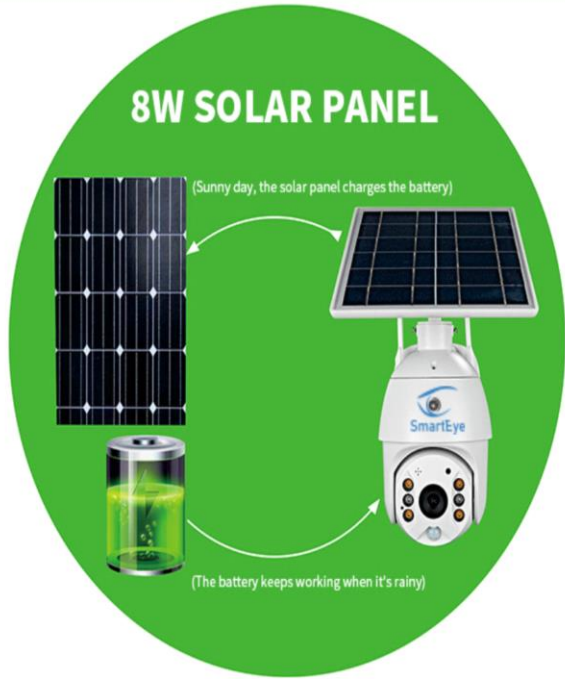


Banks



Offices

CHARGE AND USE ALL YEAR ROUND
SOLAR PANELS ARE FULLY CHARGED IN 5-8 HOURS



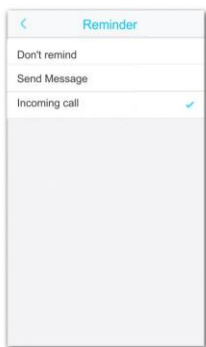
REMOTE CONTROL OF GIMBAL ROTATION

360° PTZ camera, up and down, left and right, can be viewed through the mobile APP operation, a glance. Reduce monitoring blind spots



Remote alarm prompt

The camera is in the dormant state, and there will be an alarm sent to the alarm within the range of the monitoring alarm Cell phone. Alarm prompt can choose push message and incoming call



Selection method



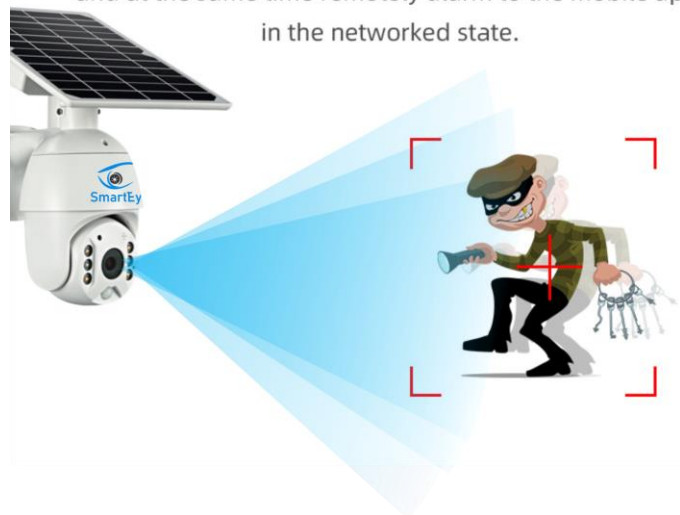
Push message



Incoming call

PIR Human motion detection

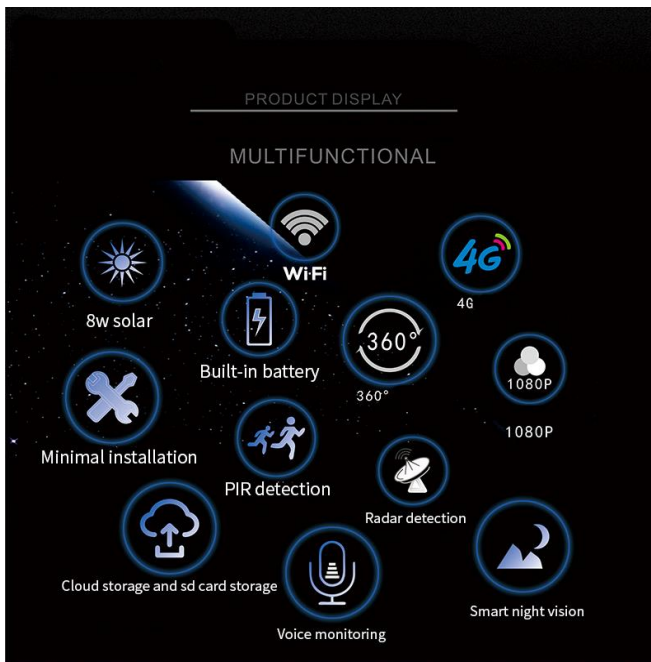
Within the scope of monitoring, a person, animal or vehicle will activate the camera to start recording, and at the same time remotely alarm to the mobile app in the networked state.



Voice intercom

The camera works with a video recording function, and the sound is synchronized when viewing and playing back the video recording screen. Voice intercom is also available for real-time monitoring.

Scenario demonstration:




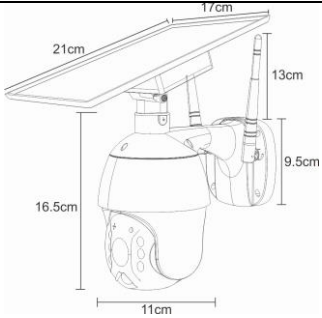
Connect via 3G | 4G signal

Solar monitoring camera connected via 4G signal, no WiFi, no need to connect to the solar panel to charge the battery to power the camera operation



SmartEye Solar Energy Alert Camera-3G/4G



<p>Photo</p>	 <p style="text-align: center;">Outdoor Indoor</p>	
<p>Main Features</p>	<ul style="list-style-type: none"> • Solar panel universal adjustment, built-in high capacity battery • Ultra-low power standby, quick wake up in 0.2 seconds • PIR sensor + radar dual alarm detection • High-performance ISP and 1/2.7" progressive sensor, blacklight full color • 1920*1080P HD video • Built-in microphone and loudspeaker, supports two way audio • Supports both cloud storage and local storage • APP supports Android/IOS • IP65 waterproof • Support both All-in-One installation and separated installation 	
<p>Model No.</p>	<h2>SmartEye S10-4G</h2>	
<p>General</p>	<p>Main Processor</p>	<p>HI3518EV300</p>
	<p>App Operating System</p>	<p>Android, IOS</p>
	<p>Image Sensor</p>	<p>1/2.7" Image Sensor</p>
	<p>Compression</p>	<p>H.264+/H.265</p>
	<p>Resolution</p>	<p>1920*1080 1080P</p>
<p>Connection</p>	<p>3G/4G</p>	<p>TD-LTE,TD-LTE / LTE FDD TD-LTE / LTE-FDD</p>
<p>Alarm</p>	<p>Detection Mode</p>	<p>PIR + Radar dual detection</p>
	<p>Detection Distance</p>	<p>0~12M</p>
	<p>Detection Angle</p>	<p>95°</p>
	<p>Alarm</p>	<p>PIR sensor + radar dual alarm</p>
<p>PTZ</p>	<p>PTZ Angle</p>	<p>Horizontal 355 ° Vertica 100°</p>
	<p>Speed</p>	<p>Horizontal 55 °/S Vertical 40°/S</p>
<p>Night Vision</p>	<p>Full Color Night Vision</p>	<p>0.00001 Lux</p>
	<p>IR LED</p>	<p>Infrared LED 30M IR distance</p>
	<p>White Light LED</p>	<p>White light LED 30M distance</p>
<p>Audio</p>	<p>Built-in Speaker (input)</p>	<p>3W</p>
	<p>Built-in Microphone (output)</p>	<p>Voice monitoring distance 20M</p>
<p>Lens</p>	<p>Lens</p>	<p>3.6mm</p>
	<p>Lens Angle</p>	<p>95°</p>
<p>Storage</p>	<p>Cloud Storage</p>	<p>Cloud storage when alarm event is being recorded</p>
	<p>Local Storage</p>	<p>TF Card Max 128G</p>
<p>Power</p>	<p>Power Supply Mode</p>	<p>Solar Panel + Built in Batteries</p>
	<p>Solar Energy Power</p>	<p>8W</p>
	<p>Battery Capacity</p>	<p>Supports 6pcs 18650 batteries 6*3000MA=18000MA</p>
	<p>Operating Power Consumption</p>	<p>4W</p>
	<p>Standby Consumption</p>	<p>0.003W</p>
<p>Others</p>	<p>Working Environment</p>	<p>Indoor/outdoor</p>
	<p>Operation Temperature</p>	<p>-30°~+60°</p>
	<p>Humidity</p>	<p>0%~90%RH</p>