



### Ultra-low power Solar PTZ Security Camera

Features	<ol style="list-style-type: none"> <li>1. <b>20W splicing solar panels</b>, Support All-in-One installation and separated installation</li> <li>2. <b>Smart dual working mode: 24 hours recording + motion detection recording</b></li> <li>3. Built-in high capacity Li-ion battery <b>30,000mAh</b>, support 7days/24hours</li> <li>4. PIR Human detection + AI Human shape detection</li> <li>5. High-performance ISP and 1/2.7" progressive sensor, blacklight full color</li> <li>6. 1920*1080(2MP)</li> <li>7. Built-in microphone and loudspeaker, support two way audio</li> <li>8. Support Cloud storage and local memory card storage</li> <li>9. Built-in Alarm Siren</li> <li>10. Metal housing, IP65 waterproof</li> </ol>		
	Model	YDS100-WIFI	YDS100-4G
		2MP	
General	Chips	T31ZL	
	Sensor	GC2063	
	Pixel	1920*1080	
	Lens/View Angle	3.6MM / F2.0 / 110°	
	Compression	H.265	
	APPS	Android, IOS	
Connecting		WiFi 802.11b/g/n	4G {TD-LTE, TD-LTE / LTE FDD TD-LTE / LTE-FDD(ALL Netcom)}
Alarm	Alarm	PIR motion detection(up to 10meters distance)	
	PIR Distance and Angle	0~10M/120°	
	Alarm Mode	mobile notification	
PTZ	PT Angle	PAN 355 ° Tilt 120°	
	Speed	Pan 55°/s Tilt 40°/s	
Night Version	Full Color	0.00001LUX	
	IR Lights	2xLED IR distance 30M	
	Warm Lights	4xLED warm lights distance 30M (HD starlight full color)	
Audio	Two-way Audio	built in speaker and microphone	
Lens and View	Focal Length and Angle	Starlight class lens 3.6mm/110°	
Storage	Cloud Storage	Cloud (alarm record)	
	Memory Card	TF card (max 128G)	
Power	Power Supply	solar power + 21700 battery	
	Solar Panel	20W	
	Battery Capacity	6x21700 batteries(Built-in 30000mAh)	
	Max Working Power	4W	4.5W
	Standby Power	0.003W	0.004W
Others	Working Environment	IP65 outdoor waterproof	
	Working Temperature	-20°~60°	
	Working Humidity	0%~90%RH	
Packing	Color Box Size	287*200*171mm	
	G.W/Color Box	2.18kg(with 6pcs battery)	
	Carton Size/Qty	615*300*360mm/6pcs	
	G.W/Carton	13.5kg	
APP	Ubox/Tuya Smart		
vip@yadasiot.com		www.yadasiot.com	