



**GeoSat  
Microwave**

- *Hunting;*
- *Criminal investigation;*
- *Forensic and Inspection;*
- *Oilfield and chemical plant security monitoring;*
- *City Security and Safety Monitoring & Surveillance;;*



## **Aries Portable Thermal Imaging Camera**

**Model: GSM0514A**

<b>Model</b>	<b>AGT-ASN0514</b>
Detection	Vehicle 3800m
	Human 1300m
Identification	Vehicle 970m
	Human 400m
Sensor	5 <sup>th</sup> generation UFPA
Resolution	384 x 288
Wave length	8 ~ 14μm
Digital zoom	2x ; 4 x
Color mode	Hot-white/Hot-black
Lens	50mm, F1.0
FOV	7.4° x 5.6°
Eyepiece display	640 x 480 , binocular display with eyeshade, high hidden
Image storage/video	4G memory card, 1000photos in JPEG format, video for 3.5 hours in AVI format, USB export
ECO mode	Auto
Operation	Four buttons, two at each side
Battery parameter	Operation voltage DC: +2.6V~+5.5V;
	Power consumption<2.8W (video time);
	2xlithium battery,25500, 3000 mAh ;
	Continuous working time : > 6 hours at no record, >3.5 hours at record.
	Using life > 500 times , charge/ discharge cycles
Starting time	<3s
Interface	Video output

Weatherproof	IP66
Humidity	5%~95%(non-condensing)
Storage temperature	-40°C~+70°C
Operation temp.	-25°C~+60°C
Weight	<1.5kg (Included battery)
Accessories	Video cable, lens cap, rubber covert, charger, lithium battery, suitcase

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