

M 300A Thermal Rifle scope



Feature:

Military standard: shockproof, IP 67

Light weight, compact;

Long distance at night;

Built-in WIFI for video transmission to mobile for covert surveillance and corner shooting;

E-compass for accurate direction;

Range finding by reticle;

Easy operation;



Specification:

Sensor	VOX	
Resolution	384X288 pixel	
Frame rate	50HZ	
Pitch	17um	
Lens	25mm	
Image	manual, Auto0, Auto1	
Thermal color	White hot, black hot, IR color1,2,3	
MRTD	$\leq 60\text{mk}$	
FOV	$14.9^{\circ} \times 11.2^{\circ}$	
DDE	yes	
Eye distance	42mm	
Battery	1X18650 battery	
Working hours	≥ 10 hours	
Starting time	$\leq 10\text{second}$	
Length (without eye-shield)	137mm X 30mm	
Weight(with battery)	470g	
Reticle	Adjustment range	$\pm 15 \text{ Mil}$
	Accuracy	$\leq 0.4\text{Mil}$
	Zeroing	$\leq 0.5 \text{ Mil}$
	Slope	$\leq 30'$
Working temperature	$-46^{\circ}\text{C} - 71^{\circ}\text{C}$	
Storage Temperature	$-40^{\circ}\text{C} - 70^{\circ}\text{C}$	
Detection distance	Human(1.7X0.5m)	1200m
	Vehicle (2.3X2.3m)	1500m
Identification distance	Human(1.7X0.5m)	
	Vehicle (2.3X2.3m)	
Shock proof	1000 G	
Protection	IP 67	
Display	OLED;	