

# M 600 Thermal Rifle scope



**Feature:**

Military standard: shockproof, IP 67;

Light weight, compact;

Long distance at night;

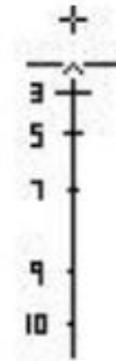
Built-in WIFI for video transmission to mobile for covert surveillance and corner shooting;

OLED display;

Easy operation;

Bigger FOV;

Distance estimator by reticle;



## Specification:

Sensor	VOX	
Resolution	640X480 pixel	
Frame rate	50HZ	
Pitch	12um	
Spectral response	8-14um	
Lens / focus length	50mm	
Image	Manual, Auto0, Auto1	
Thermal color	White hot, black hot, IR color1,2,3,hot tracking	
MRTD	≤30mk	
FOV	9.76° X7.8°	
DDE	yes	
Eye distance	42mm	
Battery	2X 18650 rechargeable batteries	
Working hours	≥10 hours	
Starting time	≤10 seconds	
Length (without eye-shield)	137mm	
Weight(with battery)	680g	
Reticle	Adjustment range	± 15 Mil
	Accuracy	≤0.4Mil
	Zeroing	≤0.5 Mil
	Slope	≤ 30'
Detection distance	Human(1.7X0.5m)	1600m
	Vehicle (2.3X2.3m)	2300 m
Identification distance	Human(1.7X0.5m)	800m
	Vehicle (2.3X2.3m)	1600m
Protection	IP 67	
Shock proof	1000 G	
WIFI	yes	
Image storage	In the smart device	
Display	OLED	
Electric zoom	2X,4X	
Operating temperature	-55℃-55℃	
Storage temperature	-20℃-60℃	

Optical magnification	6X
Dimension	127mm X 72mm X 71mm

## Image on the smart phone after connecting with M600's WIFI:

Close distance with different reticle:



Far distance with different reticle:

