






SNIPER SERIES THERMAL SCOPE

SNIPER is a high -performance thermal scope, which is used in complex environments such as night, fog, jungle, battlefield etc., to discover dangerous wild animals, identify camouflage. Help people to avoid unknown dangers.



Specification

Model	S635 / S635L	S650 / S650L	S675 / S675L
Reference Photo			
IR Detector	640x512, VOx, 12μm, <35mk		
Optic	35mm, f1.0	50mm, f1.0	75mm, f1.2
FOV	12.5°x10.0°	8.7°x7.0°	5.8°x4.7°
Magnification	2.1~8.4x	3.0~12x	4.2~16.8x
Digital Zoom	2x, 4x		
Video Refresh Rate	50HZ		
Start Up	<3 Seconds		
Diopter	-5 to +5 dpt		
Build in Memory	32GB		
Other Function	GPS, Digital Compass, WIFI, Pitch angle, Compass, Slant angle		
Display			
Type	0.39 inch AMOLED, 1024x768		
Imaging model	Rainbow, Black Hot, White Hot, Iron bow hot, Edge detection		
Reticle	6 type		
Environment			
Working Temperature	-20°C~+55°C		
Protection Level	IP67		
Shock & Vibration	1200g/ms		
Power			
Battery	18650 x 2pcs		
Battery life (Operating)	>8 Hours		
Optional Accessory			
LRF	1km, Accuracy 1m (Maximum Range 1.5km)		
Physical			
Weight	≤830g	≤850g	≤950g
Size	≤235*75*85	≤235*75*85	≤235*82*85
Weapon Mount Type	Picatinny, MIL-STD 1913		
Eyes Relief	40mm		
Vision Range			
Detection/ Recognition for Human(1.8x0.5m)	2600/1300m	3700/1800m	5600/2800m
Detection/ Recognition for Vehicle (2.3x2.3m)	3500/1750m	5000/2500m	7000/3500m



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