

VIPER 35

CLIP-ON



FEATURES

- The lightest and most compact clip-on in its class
- Up to 1380 m detection range
- Uncompromised precision in the impact point repeatability
- Ultra-low profile
- High-end electronics (A-Core 320) for optimal performance
- 12 μ m thermal imaging detector
- Sophisticated germanium objective lens
- Magnesium alloy housing
- No additional magnifier needed
- Replaceable battery that lasts up to 5 hours

APPLICATIONS



HUNTING



NIGHT PHOTO SHOOTING



PEST CONTROL



WITH DAILY OPTICAL SYSTEM
(in difficult observation conditions)

TECHNICAL SPECIFICATIONS

Microbolometer	
Microbolometer	Uncooled
Resolution, pixels	320x240
Pixel size, μm	12
Frame refresh rate, Hz	60
Optical Specifications	
Objective Lens	F35
iFOV (Instantaneous field of view)	0.34
Digital zoom, x	2/4
Detection Range, m (Target size:1.7m×0.5m, P(n)=99%)	1380
Display	
Type	OLED
Resolution, pixels	1024x768
Operational Specifications	
Battery type	18650
Max. battery life (t=25°C) *, h	Up to 5
Dimensions	130x58x45 mm
Weight, kg without battery	0.254
IP code	IP66
Start up	< 5 sec.
Operation temperature, °C	-20+50