

iAiming Clip-on Thermal Scope iA-317C



Game Changer

We bring to you :

- ✓ Smart technology that makes you an expert
- ✓ Turns an average shooter into an effective trigger-man



Requirement driven development,
delivers fit-for-purpose products.

Intelligent solutions, great image quality and reliability
lead to consumer confidence and a repeat customer base.

From the design concept stage, the thermal prototype was rapidly developed and tested under a variety of harsh environmental conditions. The compiled database of core component performance guided software upgrades that paved the way towards product commercialisation and maintenance regimes.



**Game Changer
Hunter's Edge, First Shot Auto Zero.**
Better Image, Effective Spotting



Product Value Judged By End-User Hands-on Experience

We don't promise anything, unless satisfaction is guaranteed. Without compromise, we want a better user-experience. Professional, globalized team dedicated to making you the smart decision maker.



Image detail enhancement

Smart processing of RAW image frames, intelligent 'frame detailing and emphasis' based on smart scene recognition and improved target identification.



Specifications

Model Number iA-317C

Sensor

Sensor Type	VO _x Uncooled
Sensor Resolution	384x288
Pixel Pitch	17μm
Response Wave Length	8um-14um
Frame Rate	50Hz
NETD	≤50mk@25°C/F1.0

Objective Lens

Objective Lens	35mm F1.0
Focus mode	Manual Focusing
Field of View	10.6°x8°

Display

Display Type	OLED, 0.39", colorful
Display Resolution	XGA: 1024x768
Pixel	7.6umx7.6um

Working Distance

Detection range (Human, 1.8m)	1000m
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Eyepiece (optional)

Magnification (Optional Eyepiece)	2.5
Installation type	Screw joint

Battery

Battery Type	CR123A type Batteryx2
External Power Supply	5V (Type-C)
Operating Time on Original Battery	≥3hrs.

Other Characteristics

Weight	500g
Dimensions	156x62x65 (mm)
Degree of Protection, IP code	IP66
Operating Temperature	-40°C~+50°C
Storage Temperature	-50°C~+60°C

iAiming

Game Changer
High quality product and "friend for life"

Lifetime Product Support



We are not only the product manufacturer, but also a loyal business partner in pursuit of a lifetime relationship with our customers.

By employing unbeatable design and smart manufacturing, our leading core technology provides better serviceability.

