

# **e4i** **communication**

EXPERIENCE THE DIFFERENCE  
YOUR SECURITY & SAFETY PRODUCTS

## **JC-TM** Clip-on Thermal Imager



LEARN MORE:

<http://e4communication.com>

# Clip-on Thermal Imager

JC-TM Clip-on Thermal Imager is developed for the harsh environment that restricting the use of I<sup>2</sup> and CCD night vision devices. As a thermal imaging enhancing attachment, it quickly upgrades your existing device with the clip-on fusion function and multiple imaging modes. JC-TM can improve the user's night vision awareness ability and ensure the absolute tactical advantage of prioritizing the identification of potential targets.

## FEATURES

- **Low loading, fast installing**

Ultra-light weight, pendant for fast front mounting

- **Fusion display, fast recognition**

Direct fitting fusion without adjustment, various modes to improve the recognition performance

- **Multiple power supplies**

Support various batteries and external power supply



Low Light Mode



Highlight Mode



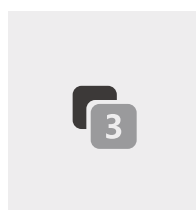
Outline Mode



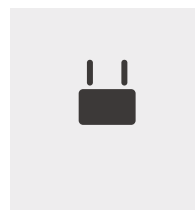
## PRODUCT HIGHLIGHTS



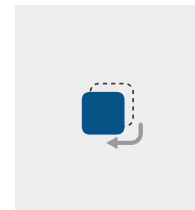
HD Wide  
FOV



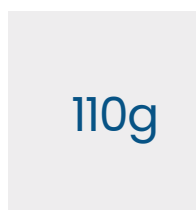
Various  
Imaging Modes



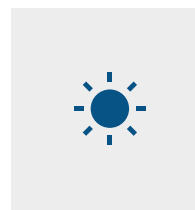
Multiple  
Power Supplies



Instant  
Fusion



Ultra-light  
And Portable

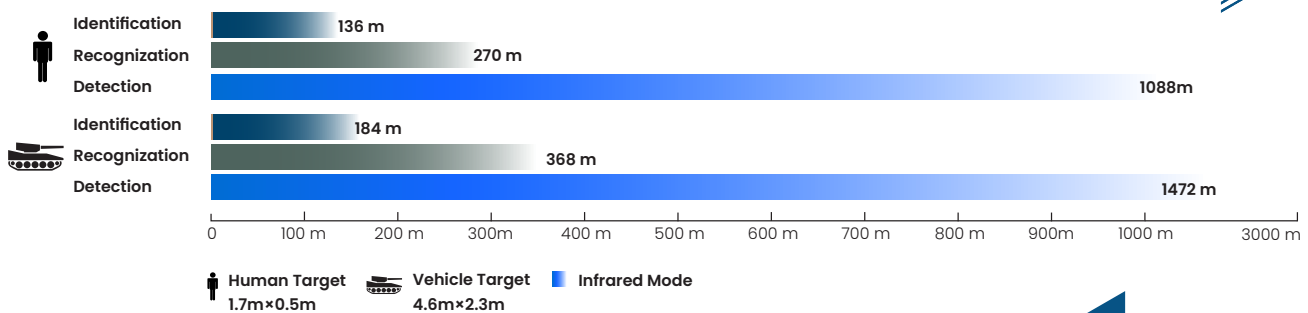


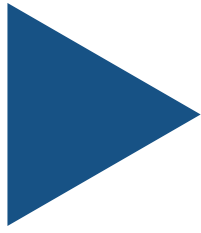
Brightness  
Adaptive

# SPECIFICATIONS

Model	C5	C2	CE5	CE2
	<b>Infrared Specifications</b>			
Resolution	640× 512	384× 288	640× 512	384× 288
Pixel Pitch	12μm			
Spectral Band	8~14μm			
	<b>Optical Specifications</b>			
Lens Focal Length	f 11.52mm			
FOV	φ30.5°	φ20°	φ30.5°	φ20°
	<b>Functions</b>			
Display Mode	White hot/Highlight/Outline			
Display Functions	Normally on/Breathing			
Brightness Adjustment	Support			
Auto Brightness	Support			
Shutter Correction	Support			
Contrast Adjustment	Support			
Threshold Adjustment	Support			
Menu rollover Chinese and English	Support			
	<b>Interfaces</b>			
Data	RS232			
Video	PAL			
Power supply mode	17335\18650		External power supply (3~5.5V)	
	<b>Environmental Adaption</b>			
Operating Temperature	-40°C~+60°C			
IP Encapsulation	IP67			
Weight	110g		78g	

# OPERATING DISTANCE





LEARN MORE: [c4icommunication.com](http://c4icommunication.com)

FOR MORE INFORMATION: [contact@c4icommunication.com](mailto:contact@c4icommunication.com) or +1 (302)9811340