



CLIP-ON 640

**THERMAL IMAGING
ATTACHMENT**

CLIP-ON 640



is designed as an attachment for any type of the standard day scope.

NO ZEROING is needed just CLAMP&SHOOT.

It is a dual-use camera since it can be switched into a professional monocular with the standard delivered eyepiece in few seconds. Now expanding your detection ability together with your day-scope.



➤ High Image Quality

The high performance Vox detector and the advanced image processing create brilliant and sharp images.

➤ Ultraclear Mode

Built-in Ultraclear mode for bad weather such as heavy fog and raining, it will be more sensitive and get more details.

➤ AMOLED Micro Display

High contrast AMOLED micro display with HD resolution offers crisp image and vivid colors. Display ensures excellent image quality and flawless performance even in freezing temperatures.



➤ **No Rezeroing Required and Quick Attached**

With the special calibration to the camera, no rezeroing is required after attaching to the day scope. Clamp and Shoot, super simple to use.

➤ **Compact Size and Lightweight**

Compact size and lightweight design do not influence the balance of the rifle significantly.



➤ **Familiar Precision**

Front-mounted allows consistent shooting position and eye relief with an existing day riflescope. Original design and precision technology ensure POI stability when attachment is in use. Users do not need to make any correction to position of day riflescope's reticle when mounting Clip-on 640.

➤ **Quick Transformation**

Clip-on 640 is a dual-use camera since it can be switched into a professional monocular with the standard delivered eyepiece in few seconds. It can be used as a thermal monocular for searching or as an attachment of day riflescope for shooting.

➤ **Wireless Remote Control**

Wireless remote control can be fixed near trigger which allows basic operations to be fulfilled easily.

➤ **Built-in Accelerometer And Digital Compass**

Built-in accelerometer and digital compass improve accuracy by precisely identifying cant and angles. The Clip-on 640 can indicate the direction and degree of lateral tilting. Wireless remote controller connected via bluetooth can be fixed near trigger which allows basic operations to be fulfilled easily.

Technical parameters

RESOLUTION	640x512
Pixel Size, um	12um
NETD, mk	≤50
Frame Rate, Hz	50
Objective Lens, mm	50
Field of View	8.8°×7.0°
Magnification	1×
Interface	Type-C
Display	1024×768 OLED
Battery	CR123×2
Max. Battery Life, h	4
Weight (without batteries), g	<420
Dimension, mm	166×60×68
Adapter Ring Mount	M52×0.75
Detection Range, m (Target size:1.7m×0.5 m, P(n)=99%)	2597m

