

Resolution, pixels	320×280
Pixel Size, μm	17
NETD, mK	≤50
Frame Rate, Hz	25
Objective Lens, mm	13
Field of View	23.6°×20.7°
Diopter Adjustment	-5D ~ +5D
Display, pixels	1.63" AMOLED
E-Zoom	×1 \ ×2 \ ×3 \ ×4
Reticle	Multiple Patterns and Color Options
Battery / Max. Battery Life, h	CR123(3.7V)/3.5h
Handle Battery / Battery Life, h	18650 / 8h
IP Rating	IP67
Weight (without battery), g	<250
Dimension, mm	58.5×80.5×74.5
Mount	Picatinny
476Target size:1.7m×0.5m, P(n)=99%	476

INH13

direct view multifunctional thermal reflex sight

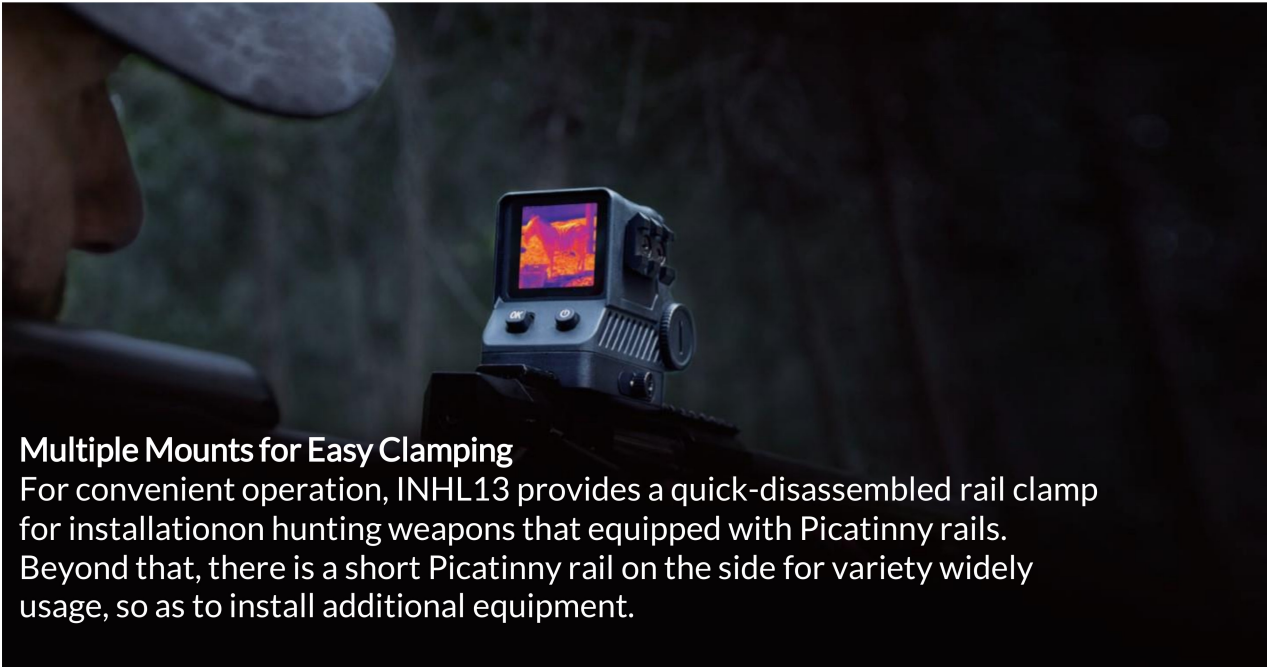
INH13 is a direct view multifunctional thermal reflex sight embedded with the latest generation thermal imaging detector . The 1.63" OLED display brings excellent visual experience of quick target acquisition without visual difference. It can be the ideal option or those users who want thermal aiming camera with compact size, easy operation and multiple installation interfaces (side picatinny available).



Handle Battery

> 8 h

INH13 handle can be powered by a single 18650 battery. For example, the 2000mAh battery capacity can be used to supply a minimum of 8h to the unit.



Multiple Mounts for Easy Clamping

For convenient operation, INHL13 provides a quick-disassembled rail clamp for installation on hunting weapons that equipped with Picatinny rails. Beyond that, there is a short Picatinny rail on the side for variety widely usage, so as to install additional equipment.



High Image Quality

Built-in VOX detector and matched with powerful algorithm, INHL13 provides high image quality, improving the image contrast automatically, strengthening the image hierarchy, so as to find target faster.



Friendly Operation

All function can be controlled by a five-direction button, which makes the operations easy and quick.





1.63" AMOLED Display

INHL13 is designed for directly aiming with a 1.63" AMOLED display, that user can observe and aim fast and accurately using both eyes more comfortable and clearer to observe the targets yet without visual difference.




Compact Size and Lightweight

With reasonable layout, compact structure, user-friendly controls, ergonomic design and light weight ensure the INHL13 more comfortable and convenient for outdoor usage.



Low Power Consumption < 0.8W

Low power consumption guarantees you don't have to worry about the power supply.



Sight or Monocular, whichever you choose

In addition to be used as a thermal imaging sight on firearms, the INHL13 can also be matched with other devices for searching.



Short Start-Up Time

3 seconds start-up time helps to save energy and can be rapidly activated when the right time comes.

3s



IP67 Fully Waterproof

IP67 waterproof-rated protection ensures INHL13 performs perfectly in humid environment, heavy rain, snowfall and submersion in 1 meter of water for up to 30 minutes.

