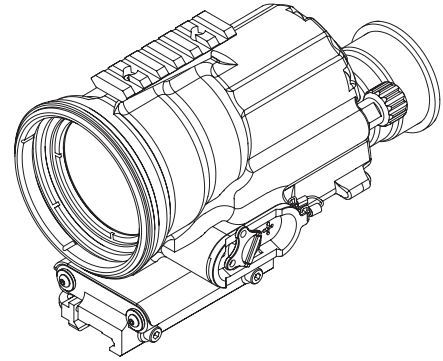


ENGEREK-C70

CLIP-ON THERMAL WEAPON SCOPE



Thermal Imaging with Multiple Color Palettes



GENERAL FEATURES

C70 is an uncooled clip-on thermal sight designed for long-range operations. Its 70mm objective lens is optimized for clear target detection and identification at extended distances. The clip-on design allows it to be mounted in front of existing daytime optics without re-zeroing, enabling a rapid transition to thermal capability.

Offering high-resolution thermal imaging, long battery life, and a compact, rugged housing, the C70 is a reliable and modular solution for long-range precision missions and is suitable for special forces and professional users.

SPEC SUMMARY

Usage	Clip-On
Detector Type	Uncooled μ B
Spectral Band	8-14 μ m
Detector Resolution	640x512
Field of View	6.4° x 5.12°
Optical Magnification	1X
Digital Magnification	2X-4X-8X



Detection

3300m



Recognition

1100m



Detection

6500m



Recognition

2100m



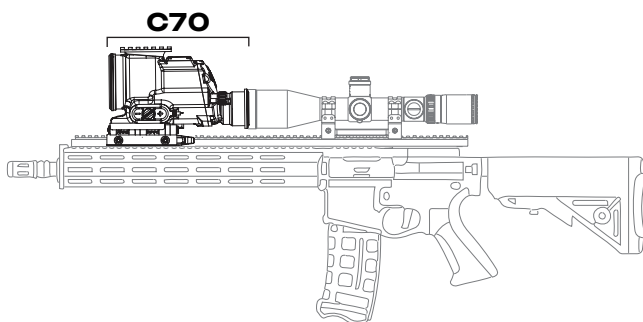
OPERATING TIME
≥8h



WEIGHT
<750g



DIMENSIONS (mm)
198 x 89 x 113



*These calculations have been performed according to the Johnson criteria. Actual performance may vary depending on atmospheric conditions, temperature, humidity, fog, precipitation and other environmental factors.
*A tolerance of ±10% applies to all parameters.