

Small Clip-On Thermal Imager for Image Intensifiers/Night Vision

Fused Night Vision















Universal Fused Night Vision Clip-On Upgrade for I² Night Vision Intensifier Devices







ClipIR[®] Clip-On Thermal Imager attached to Thermoteknix NiCAM[™]-14 NVG via integrated bracket.

40° Field of View

MicroCAM® thermal sensor

XTi Shutterless Technology®

1AA Battery

4½ hour battery life

Compatible with most NVGs

ClipIR® Clip-On Thermal Imager

Fused night vision is the new standard for low light operations. Significant tactical advantages are achieved by combining the unparalleled detection capabilities of thermal imaging with the superior identification capabilities of image intensification.

Modern combat requires operation in complete darkness beyond the capabilities of l^2 devices - complete cloud coverage, heavy forest or jungle conditions. ClipIR simply clips onto most types of l^2/NVG devices to instantly upgrade to full fused night vision.

ClipIR - with patented Shutterless XTI Technology® is the first clip-on thermal imager capable of producing a real-time full 40° Field of View fusion image.

Technical Data

Thermal Imaging Module

Modes

Dimensions (W x L x H)

Weight

Battery Life (single AA)

Thermoteknix MicroCAM - $384 \times 288 \times 25 \mu$ with 40° Field of View Full Thermal Overlay, Edge Enhancement, Contour Mode, Phase Pulse Mode $115 \times 40 \times 75 \mu$ m 150g (including battery)

4½ hours



Thermoteknix MicroCAM™ based products are not subject to US ITAR control but may require UK export licence depending on the end-user country and specification. ClipIR is designed and manufactured in the UK.

ClipIR is not for sale or use in USA | Specifications subject to change



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