

## WIDE FIELD OF VIEW. LIGHTWEIGHT AND COMPACT. THE REFERENCE IN NIGHT VISION.

- Wide field of view (51°)
- Compact and lightweight (<435 g)
- Ultra low-profile
- More than 50,000 units in operation worldwide



Land Defence

# LUCIE

Compact Night Vision Goggle





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LUCIE is a compact and rugged image intensified night vision bi-ocular.

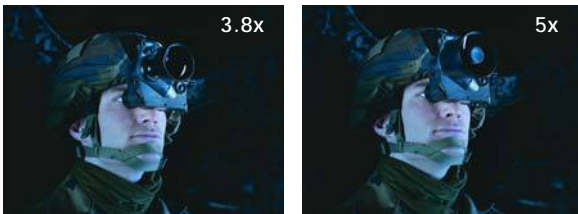
LUCIE only weights 435g, which is even lighter than many goggles available on the market.

LUCIE also offers a very compact and low-profile design, with a short distance between the eyes and the goggle's center of gravity. This design decreases torque of the helmet-mounted equipment and allows for long wearing comfort.

LUCIE's wide field of view (51°) drastically improves user awareness and mobility, increasing by 70% the observed scene compared to conventional goggles. The example below shows how this difference will help soldiers to have a better vision of the situation.



LUCIE can also be associated with a 3.8x or 5x magnifier for long-distance surveillance.



*Building on 75 years of experience in high precision optics, THALES ANGENIEUX proposes a comprehensive product line of night vision devices. Customer-focused, THALES ANGENIEUX develops innovative and lightweight products which contribute to the reduction of the burden on the soldier while offering ever higher situational awareness. Selected by the French, British and German armed forces, with over 60,000 devices in operation worldwide, THALES ANGENIEUX is the leading manufacturer of night vision devices for pilots and dismounted soldiers in Europe.*

## TYPICAL DATA

Magnification	1x
Field of view	51°
with 3.8x magnifier	9°
with 5x magnifier	10°
Range focus	20 cm to infinity
Diopter adjustment	-6 to +3 diopters
Eye relief	17 mm
Weight with battery	435 g
Dimensions	126(L) x 68(W) x 74.5(H) mm
Tube	Gen. II or Gen. III
Autogating	Optional
Brightness gain	Manually adjustable
Power source	1 standard 1.5 V AA battery or 1 standard 3.6 V AA battery or 1 rechargeable 1.2 V AA battery
Battery life	> 45 hours at 20°C (1.5 V AA battery + standard tube)
Operating temperature	-32°C to +44°C
Storage temperature	-46°C to +71°C
Water immersion	1 meter for 2 hours "Navy" version on request
Others	<ul style="list-style-type: none"> <li>- Built-in infrared illuminator with "IR-on" indicator</li> <li>- Automatic cut-off in high light conditions</li> <li>- Automatic cut-off in stowed position</li> <li>- "Low battery" indicator</li> </ul>

*"More than 50,000 units in operation all over the world"*



## AVAILABLE ACCESSORIES

LUCIE accessories are compatible with MINIE.



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