



FTAC-1 FUSED THERMAL/COLOR NIGHT VISION IMAGING SYSTEM

SPECIFICATIONS

SENSOR

Multispectral Visible/LWIR
280x210 pixels, 9Hz

(IR) FIELD OF VIEW (DEG)

12 x 9

DISPLAY

400 X 400 Color OLED

EYE RELIEF

25 mm

DIGITAL ZOOM

2X, 4X

USB INTERFACE

USB Type C

INTERNAL STORAGE

16GB

PHOTO RECORDING

Bitmap, jpeg

VIDEO RECORDING

Raw, mpeg

BLUETOOTH

Yes

ACCELEROMETER

Yes

GPS

Optional

BATTERY TYPE

Built-in Rechargeable
Li-ion

BATTERY LIFE

> 4 hrs Continuous
Operation

DIMENSIONS

> 2 in x 3 in x 6 in

Noctis Technologies introduces the FTAC-1, a handheld fusion night vision system. The FTAC-1 fusion system integrates the low light multispectral near-visible with the LWIR thermal imaging sensor to project on a brightly lit color OLED display.

FTAC-1 Fused Night Vision Imaging System utilizes the benefits of digital night vision and thermal imaging and allows the user to see through environmental obscurants like smoke and fog as well as through thermal barriers like glass to maximize surveillance and situational awareness.

All components and accessories are manufactured, assembled, and tested in accordance with all applicable US Military specifications.

**DARKNESS
CONQUERED**

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