



ARMASIGHT®
STOP LOOKING. **START SEEING.**

CONTRACTOR PRO 640

2-8 X 35 MM THERMAL WEAPON SIGHT



DESCRIPTION

The **Contractor Pro 640 2-8x35mm** is a tactical thermal sight built for professional operators, law enforcement, and hunters. Compact, lightweight, and agile, it delivers high-contrast thermal imagery for short- to mid-range engagements, from CQB to precision shooting.

Powered by the **ArmaCore 640 12- μ m Gen 4 A-SWaP System, 1.8 GHz Quad-Core GPU**, and Integrated **AI Neural Processing**, the Contractor Pro delivers smooth 60Hz imagery, crisp visuals, and reliable target detection in low-light or obscured environments.

Features include **Full HD 1920x1080 OLED display**, **Full HD video output with HDR, improved H265 compression, integrated dynamic audio**, and one-touch recording. The intuitive **turret interface**, multiple reticles, color palettes, and built-in **compass, inclinometer, and angle indicator** allow fast adaptation in dynamic scenarios.

Rugged, MIL-STD compliant, and energy-efficient, the **Contractor Pro 2-8x35mm** provides operators with the ultimate balance of performance, precision, and tactical versatility.

KEY FEATURES



ARMACORE
GEN 4



AI
PROCESSING



IMAGE
DETAIL
ENHANCEMENT



PIP
MODE



VIDEO
RECORDING



AUDIO
RECORDING



IP67
WATERPROOF

PACKAGE INCLUDES

- Contractor Pro TWS
- Quick Detach Mount
- USB-C Cable
- Thermal Zeroing Target
- 2 x CR123A Batteries
- Lens Cloth
- Soft Case
- Product Manual

MPN	TAVT66WN3CONT1P2
DETECTOR TYPE	ArmaCore 640 12- μ m Gen 4 A-SWaP System
REFRESH RATE	60Hz
THERMAL SENSITIVITY	NETD < 20mK
GRAPHICS ISP	1.8 GHz Quad Core GPU with Integrated AI Neural Processing Unit
LENS SYSTEM	F/1.00; 35mm
EYE RELIEF	45mm
DIOPTER ADJUSTMENT	-5 to +5 dpt
FIELD OF VIEW (H x W)	12.57° x 9.43°
FIELD OF VIEW	67.02 x 49.79ft @ 100yrd
OPTICAL MAGNIFICATION	2x
DIGITAL MAGNIFICATION	4x - 8x
EYEPIECE	25mm
DETECTION RANGE	1,305m on Human Sized Target
DISPLAY	1920 x 1080 Full HD HR/HC Active Matrix OLED
AUDIO	Integrated Dynamic Audio
WIRELESS	WiFi, Bluetooth 5.0
RECOIL RATING	Up to .50 cal
POWER SUPPLY	2 x CR123A (3V)
BATTERY LIFE (HOURS)	Up to 4h at 20°C / 68°F
ENVIRONMENTAL RATING	IP67
OPERATING TEMPERATURE	-40°C to +50°C / -40°F to + 122°F
DIMENSIONS (mm/in)	239 x 95 x 87mm / 9.40 x 3.73 x 3.42in
WEIGHT (kg/lbs)	810g / 1.79lbs
WARRANTY	3 Years with Registration