



TWL: THROUGH WALL LIGHT

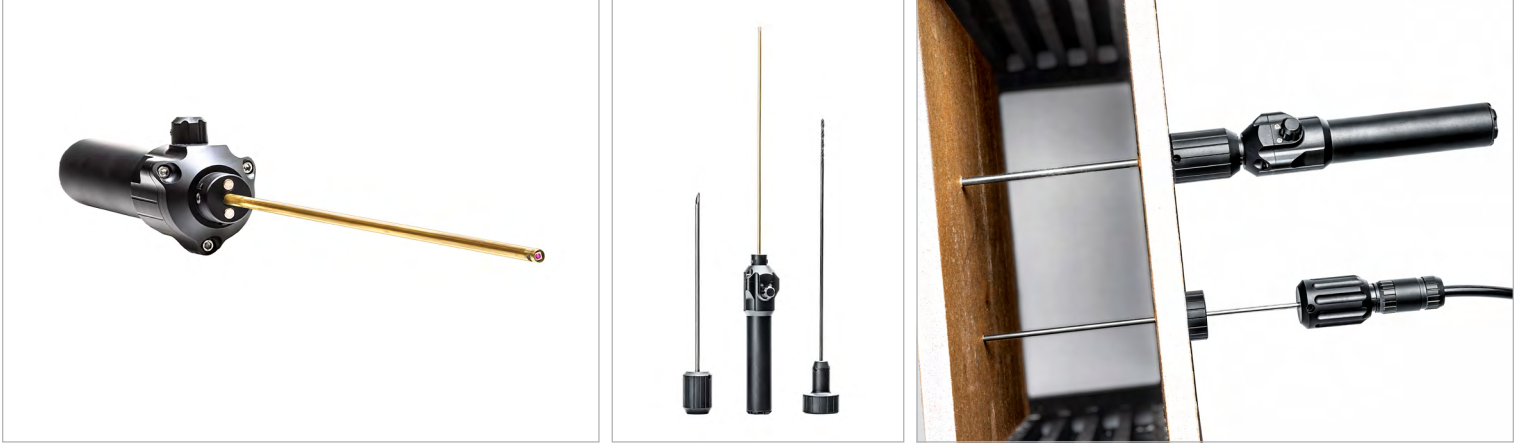
TACTICAL ELECTRONICS: SPEC SHEET



PRECISION

COVERT

IDENTIFICATION:



- + **COVERT:** Access adjacent rooms through two layers of drywall.
- + **PRECISION:** 3mm Light Probe injects light directly into the environment.
- + **ILLUMINATION:** High-powered 860nm infrared (IR) LED emitter.

- + **TOOLS:** Light Probe + Wall Punch + Clearing Drill
- + **ADJUSTABLE LED:** Illumination knob featuring with on/off switch.
- + **LENGTH OPTIONS:** 7.5 inches and 17 inches

DESCRIPTION:

The Through Wall Light (TWL) is a high-powered IR light probe designed to enhance the Through Wall Camera (TWC) in covert missions. Engineered for law enforcement and military use, the TWL allows operators to illuminate low-light environments with invisible infrared light, providing critical visibility without revealing their position. The 3mm precision probe enables operators to discreetly insert an 860nm infrared LED emitter directly into a room through drywall or any small opening, ensuring covert illumination for surveillance or tactical operations.

Available in two lengths—7.5 inches and 17 inches—the TWL is versatile for both residential and commercial walls. Operators can easily adjust the LED intensity using a knob with an integrated on/off switch. Powered by two CR123 batteries, the TWL offers reliable, hands-free illumination during extended operations.

Additionally, the TWL includes a Wall Punch and Clearing Drill set, designed to discreetly bore a 4mm hole through two layers of drywall, allowing operators to deploy the TWL for covert lighting and enhanced visibility in low-light environments.

TWL (STANDARD):	L 13in x Dia 0.12in	L 330mm x Dia 3.0mm	4.5oz / 0.13kg
TWL (XL):	L 22.5in x Dia 0.12in	L 527mm x Dia 3.0mm	4.5oz / 0.13kg
POWER SUPPLY:	Two x CR123 batteries	HOUSING MATERIAL:	6061-T6 / Brass
RUNTIME:	Up to 4 hours	OPERATING TEMPERATURE:	-4°F to 122°F / -20°C to 50°C
ILLUMINATION:	High-Power Infrared Emitter	LED WAVELENGTH:	860nm

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