



Item Number **SPECTER-CT**

ELCAN SpecterCT - CLIP-ON THERMAL NIGHT VISION DEVICE

Retail \$16,936.00

Savings \$700.00

Your Price \$16,236.00

The ELCAN SpecterCT model CT40 is a clip-on Thermal Night Vision Device that, in a matter of seconds, converts the user's combat rifle optic into a thermal weapon sight. The SpecterCT instantly provides the user with a thermal sight picture without change in eye relief or weapon zero, allowing engagement of targets through darkness, smoke or fog. Because the user's daytime optic is unchanged, sight settings and reticles remain identical. The SpecterCT is built in the USA with ELCAN's legendary ruggedness and is shock resistant and immersible. The SpecterCT mounts directly on forward Mil-Std-1913 'Picatinny' rails and is an indispensable tool for armed security professionals.

Model CT40 Specifications

- Microbolometer Technology Amorphous Silicon
- Optical magnification - 1x (unmagnified)
- Field of view - 7 degrees
- NETD - <0.05°C
- FPA format - 160 x 120
- Detector pitch - 30 microns
- Display pitch - 640 x 480 VGA
- Detection range (moving man) - >550 meters
- Detection range (vehicle) - >1000 meters
- Operating temp. range - -32°F to 160°F
- Spectral response 7 to 14 microns
- Polarity control - White hot / Black hot
- Gain / Level - Automatic or manual control
- Continuous operating time - >7 hours @ 70°F
- 'Power Save' operating time - >10.5 hours @ 70°F Avg.
- Acoustic signature - non-detectable at 10m
- Internal power - 4 lithium CR 123A batteries



- Start-up time - 3 seconds
- Rail attachment - Mil-Std-1913 quick release lever
- Weight - (w/Batteries) 2.0 lb (0.9 kg)
- Size (inches) - 5.6 (L) x 3 (W) x 3.6 (H)
- Size (mm) - 142 (L) x 76 (W) x 91 (H)
- Exterior Hard anodized, black
- Environmental - Meets MIL-STD-810F
- Immersion - 2 hours @ 33 feet
- Weapons qualified - M4, M16, M249, M240
- Optical Sight compatibility - ELCAN SpecterOS3.0, Trijicon ACOG 4x32

Major Features

Simple attachment and operation
 Image brightness control • Low battery indicator
 Power saver function • Nylon carrying and storage pouch
 Manual calibration • Silent operation mode

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