

AN/ALQ-212

Advanced Threat Infrared Countermeasures system

BAE Systems' Advanced Threat Infrared Countermeasures (ATIRCM) system provides reliable, reusable jamming to defeat advanced IR missile threats

The ATIRCM directed infrared countermeasures system provides passive warning of missile approach using the AN/AAR-57 Common Missile Warning System (CMWS), which detects the missile, rejects false alarms, and cues the onboard infrared jamming system's jam head to the missile's location. When the jam head finds the missile with its IR tracking system, it emits a high-energy infrared beam to defeat the missile's infrared seeker.

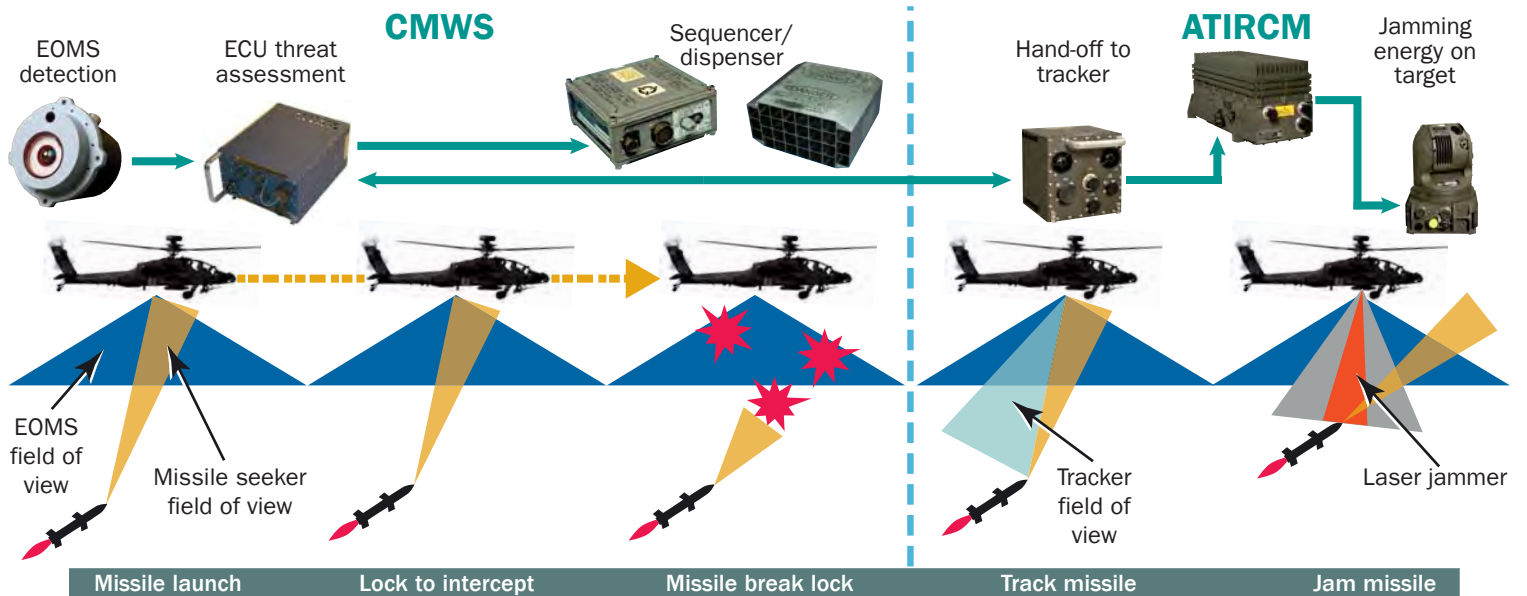
BENEFITS

- Most reliable directable jammer available
- Reusable, directed IR countermeasures
- Fully integrated with AN/AAR-57 CMWS
- Extremely low false-alarm rate
- Proven effective against advanced threats
- Demonstrated field performance



SYSTEM FEATURES

- _____ Adds protection above flare-only solutions
- _____ Tracks multiple targets
- _____ Defeats threats early and quickly
- _____ Modular, open-system architecture
- _____ Advanced multi-band laser technology
- _____ Growth capability
- _____ Protects rotary- and fixed-wing aircraft — including high-IR signature aircraft



FOR MORE INFORMATION, CONTACT:

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