

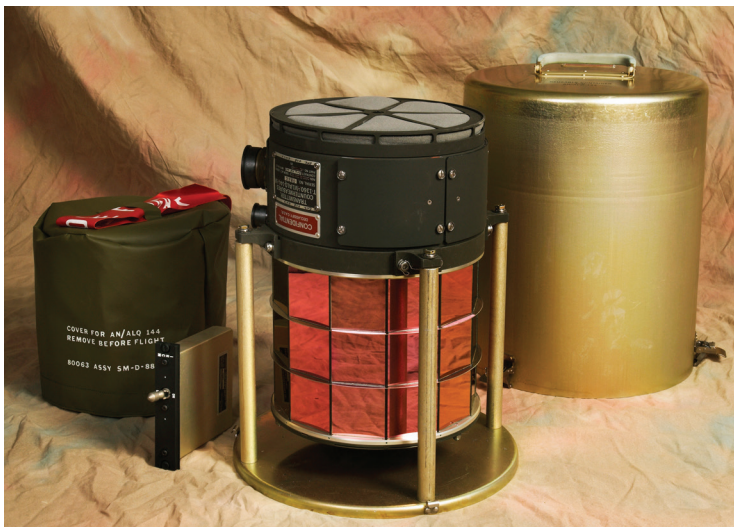
AN/ALQ-144 INFRARED COUNTERMEASURES SET

BAE Systems' battle-proven AN/ALQ-144 IR Countermeasures Set is affordable, ready-to-use helicopter self-protection.

The AN/ALQ-144 IR Countermeasures Set is an always-on infrared jammer, providing protection against infrared missiles over a wide environmental range. There are multiple configurations available to complement small- to medium-signature helicopters.

The AN/ALQ-144 IR Countermeasures Set may operate independently, or improve survivability in combination with a missile warning system and flares.

To date, over 8,000 AN/ALQ-144 IR Countermeasures Sets have been delivered to the U.S. military and 23 other nations.



BENEFITS

High reliability

Battle-proven performance

Complements missile warning and flares systems

No pilot intervention required

Generation I threat jam-in-tube capability

Sustainable, through-life system even for small fleets

Roadmap for capability growth

The AN/ALQ-144C's increased cooling and air filtering capability provides greater mission versatility and readiness

Variant	AN/ALQ-144A	AN/ALQ-144C
Size	13.42"W 12.62"D	14.42"H 12.62"D
Weight	26.5 lbs.	28.5 lbs.
Power 28 Vdc	1,650W	1,650W

U.S. Australia Bahrain Canada Egypt Greece	Israel Italy Japan Jordan S. Korea Kuwait	Netherlands Norway Oman Pakistan Saudi Arabia Singapore	Taiwan Thailand Turkey UAE U.K.
Helicopter platform		Helicopter platform	
AH-1 AH-64 HH-60 UH-1 UH-60 A/J/L/M MH-60L/R/S Mi-17 OH-1J OH-58D		S-70 S-70A S-92 Lynx MK 7/8/9 Puma Super Puma AW-101 AW-129 Bell-212	

KEY FEATURES

Low cost, weight, and power

Three-level maintenance concept

Instantaneous protection

Electronic built-in test

Full military environmental qualification

Capability upgrade potential

Complete O-level and I-level maintenance training courses available

Active, multi-threat jamming



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