

AN/AVR-2A(V) LASER DETECTING SET

SECONDS TO SURVIVE

In today's complex battlefield, what you don't know can kill you. A rapidly proliferating arsenal of laserguided weapons targets you with new, lethal threats. Weapons can zero in with deadly accuracy, allowing the enemy to lock on without you suspecting. Don't wait until it's too late!

The AN/AVR-2A(V) provides you and your crew with precious extra seconds. Seconds needed...to detect those threats...to maneuver out of harm's way...to SURVIVE.

KNOW WHAT YOU'RE UP AGAINST

The AN/AVR-2A(V) detects, prioritizes in order of lethality and characterizes Designator, Rangefinder and Beamrider threats. With clear audible and visual warnings on your display you know that you have been targeted, what's coming first and which direction the threat is coming from. Most importantly, you know you have to take evasive action

NOW.

INCREASE YOUR SURVIVABILITY

Already installed on hundreds of U.S. Military helicopters, the AN/AVR-2A(V) reliably detects battlefield lasers and provides advanced warning – giving you the extra seconds needed to increase your survivability.



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FEATURES

- Sensor Unit
- Size: 11.3" long × 7.6" wide × 4.3" high (28.7 cm long × 19.3 cm wide × 10.8 cm high)
- Weight: 5.0 lbs. (2.3 kg)
- Interface Unit
 - Size: 5.4" long × 5.5" wide × 6.0" high (21.6 cm long × 13.9 cm wide × 15.2 cm high)
- Weight: 5.4 lbs. (2.5 kg)
- System Power: 47.3 Watts @ 28 VDC (nominal)
- · Audible and Visual Warnings
- · Threat Direction Definition
- · Threats Displayed in Order of Lethality
- Threats Detected Over 360° Coverage
- · Characterization of Laser Type
- · Serves as a Receiver During MILES Training
- · Battle-proven, Dependable
- · Low false alarm rate
- Expansion for 1553B interface
- · Contains reprogrammable, removable User Data Module
- P3I expansion
- · All-weather operation
- · Easy installation and removal
- · Ease of Maintenance
- · High Reliability
- Built-in optical and electrical self-test
- Uses 28 VDC, <2.0 amps, supplied by the aircraft

DETECTS AND CATEGORIZES

Rangefinders

Designators

Beamriders

CURRENTLY IN PRODUCTION FOR:

AH-64A Apache

AH-64D Longbow Apache

MH-60K SOA Blackhawk

MH-47E SOA Chinook

OH-58D Kiowa Warrior

HH-60H Combat Rescue

MV-22B Osprey

EH-101 Support

Helicopter

WAH-64D UK Attack Helicopter

MH-60R

AH-1Z

UH-1Y

