

aselsan

SURALP

WEAPON LOCATING RADAR



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ASELSAN Weapon Locating Radar detects enemy mortars, artilleries and rocket launchers. System accurately calculates point of impact and point of origin of these threats by using state of the art technology.

The location of the enemy weapon is transferred to the Command and Control Center in order to aid elimination of enemy troops. System is also capable of tracking friendly fire, calculating the impact point and providing automatic correction parameters for more precise firing.

General Features

- Detection and precise launch/impact position estimation of mortar, artillery and rocket launchers
- Friendly fire adjustment
- Active electronic scanning in azimuth and elevation
- Terrain following capability
- Fast and easy deployment
- Integration with Command and Control Systems,
- Local or remote control options,
- Transportable with A400M,
- Operated by a crew of 2 personnel,
- User defined alarm and friendly zones,
- Modular design,
- High MTBF,
- Advanced BIT capacity,
- Continuous operation (7/24)

Technical Specifications

- Operating Frequency : S Band
- Instrumented Range : 250 km
- Target classification : Mortar/Artillery/Rocket
- Compliance with Military Standards (MIL-STD-810 G, MIL-STD461F)

Specifications are subject to change without any notice. | All tolerances are within $\pm 10\%$.

