

SENSORS



VERA-NG

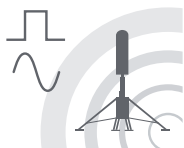
Unique, tried and tested world leading PET (Passive ESM Tracker)

VERA-NG is Passive ESM (Electronic Support Measure) Tracker. VERA-NG uses advanced techniques to conduct cross-border and inland long-term and long-range surveillance without alerting neighbours. It effectively "sees without being seen". It emits zero electromagnetic energy making it invisible to anti-radar missile systems. VERA can be easily transported in general purpose vehicles.

SURVEILLANCE & RECONNAISSANCE



Air Surveillance



Electronic Warfare



Air Defence

FEATURES:

- 4 stations (1 central, 3 remote sites) and a Central Processing Station
- Stationary and/or deployable version available on 12 and 25 metre masts, tripod and tetrapode
- Frequency range 50 MHz – 18 GHz
- Tracking capacity 200 real time tracks, range up to 400 km
- Target library capacity 10,000 targets
- Antenna unit weight 100 kg

BENEFITS:

- ✓ Covert cross-border long-range surveillance
- ✓ ELINT (Electronic Intelligence) information and analysis
- ✓ 3D real-time geolocation, tracking and identification of airborne, naval and surface targets