

# Portable Ground Surveillance Radar



**DZRD-K4** is a man-portable surveillance radar equipment and is suited for battlefield, border, coast and site surveillance applications. DZRD-K4 is class of Pulse Doppler Radar that detect and track personnel, ground vehicles and low flying aircraft. Such radars are characterized by their ability to deliver real-time data that enables evaluation and behavior analysis of potential threats.

## Benefits

- Advanced Doppler processing
- Remains operational no matter day or night, all weather capability
- Transport easily and installs rapidly in challenging terrain
- Intuitive, user-friendly operation make it easy to deploy

## Features

- Rapid update rate with continuous 360 degree coverage or definable sector scanning
- Automated priority target track mode
- Separation of radar unit and operator unit up to 50 m with cable TCP/IP network operation
- Tower, vehicle mount and tripod configurations
- Integrates and cues image sensors with high accuracy
- Extremely low weight (man portable)
- Ease of operation with user friendly man-machine interface
- Threat warning via alarm zones
- Net-workable
- Web interface for command and control
- Very low life cycle costs