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COUNTER-BATTERY RADAR



UKROBORONPROM
Ukrainian Defence Industry



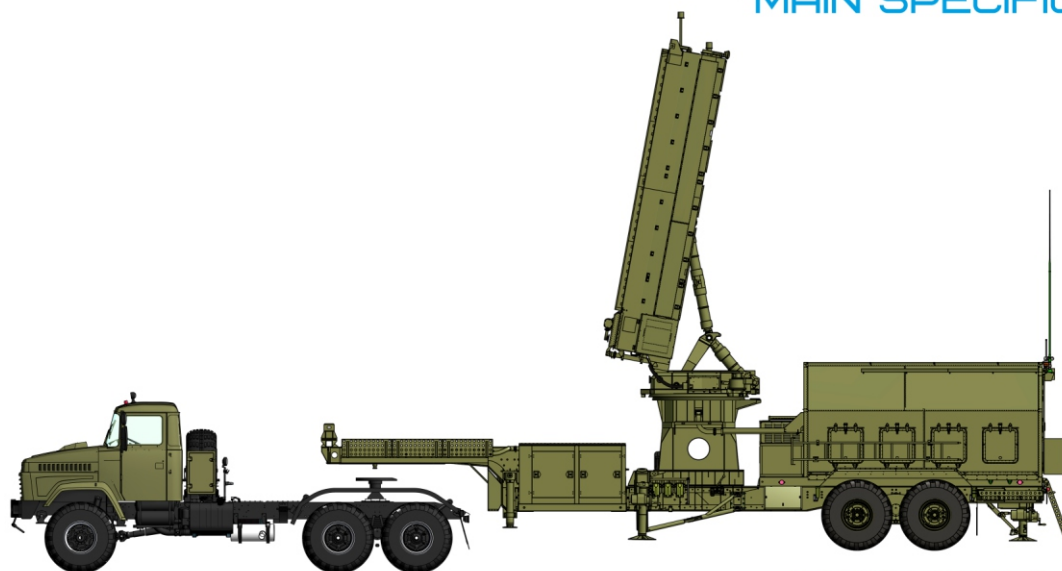
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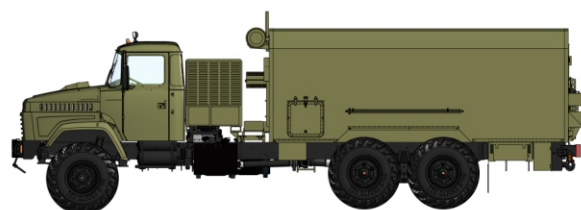
COUNTER-BATTERY RADAR

Radar allows to determine coordinates of mortar firing positions, cannon artillery, rocket launcher systems, tactical missile launch positions at the first shot (launch), control strikes against enemy positions, adjust firing of own weapons and output target detections to automatic fire control system.

MAIN SPECIFICATIONS



RADAR VEHICLE



CONTROL VEHICLE



FEATURES:

- target detection and adjustment of artillery shooting;
- verification of firing systems types: mortars, artillery, tactical missiles;
- using as element of reconnaissance strike complex;
- operation in difficult climatic or jamming conditions.

Frequency band	S
DETECTION RANGE*:	
■ artillery	23...28/28...29 km
■ mortars	20...24/25 km
■ MLRS	38...39/55...59 km
■ tactical missiles	55/80 km
ELECTRONIC SCANNING SECTOR:	
■ in azimuth	60°(±30°)
■ in elevation	40° (+25°/-15°)
Deployment/closing down	20/15 min

*range depending on caliber and operation mode



STATE ENTERPRISE «SCIENTIFIC
AND PRODUCTION COMPLEX «ISKRA»
84, Magistralna St.,
Zaporizhzhia, 69071, Ukraine.
Fax: +38 (061) 271-21-63
Tel.: +38 (061) 271-21-52, 271-22-79
E-mail: iskra@iskra.zp.ua
www.iskra.zp.ua



ISKRA
SCIENTIFIC AND PRODUCTION
COMPLEX



UKROBORONPROM
Ukrainian Defence Industry

“UKROBORONPROM”
36, Dehtiarivska str.,
Kyiv, 04119, Ukraine.
Tel.: +38044-458-46-81
Fax: +38044-586-24-77
E-mail: kanc@ukroboronprom.com
www.ukroboronprom.com
Press Office: tel.: +38044-586-24-72
pr@ukroboronprom.com

