



## RLN-S10 SAM



### PURPOSE:

RLN-S10 is short range air defense missile for protection of troops and important facilities, at range up to 10 km and at the altitudes more than 5 km.

Main targets for RLN-S10 are low altitude flying vehicles: attack helicopters, airplanes, cruise missiles and UAVs. It can be used in passive mode, with low possibility of enemy detection.

RLN-S10 is modernization of 9M37M STRELA-10M missile, equipped with new solid propellant buster. Maximum range is doubled for slower aerial vehicles. All components with limited resources are overhauled.

### TECHNICAL CHARACTERISTICS:

Operational range:	10 km
Flight altitude:	5 km
Length:	2950 mm
Caliber:	120 mm
Rocket mass:	65 kg
Warhead mass:	3 kg
Fuse:	Contact/proximity fuses
Homing head:	Dual-mode passive photo contrast/IR seeker
Rocket engines:	Composite solid propellant

