

## STRELA-1MS MISSILE



**STRELA-1MS** is a short-range air defense missile made based on improved 9M31M STRELA-1M missile, with minimum and maximum target area of 10 km, depending on the target.

It is intended for close protection of the units on the march and during combat actions, as well as for defense of important facilities on the territory.

It is intended for low-flying targets: helicopters, aircraft, cruising missiles, glide air-dropped bombs and all types of remotely piloted aerial vehicles.

It is used in ce optical visibility conditions, in a passive mode that provides the system with significant tactical advantage, thus reducing the probability of launcher position detection.

The increase in the target destruction zone, both in range and altitude, is achieved by a two-stage propulsion-group configuration with a booster and sustainer rocket motor.

### TECHNICAL CHARACTERISTICS:

Range destruction zone	8000 m (approximately for most targets)
Altitude destruction zone	6000 m (approximately for most targets)
Missile length	2600 mm
Missile weight	43 kg
Fuse	Оптички близински и ударни
GSN	Фото-контрасна
Missile mean speed	550 m/s