



RPG-7V1

The RPG-7V1 portable anti-tank grenade launcher is designed to counter tanks, self-propelled artillery systems, other armored vehicles (including those protected by explosive reactive armor), defeat enemy manpower located both in light shelters and urban and rural type structures.

The grenade launcher has a PGO-7V3 optical sight, an iron sight and is fitted with a bipod.

The grenade launcher fires the PG-7V, PG-7VM, PG-7VS, PG-7VL, PG-7VR HEAT rounds and TBG-7V thermobaric round. The use of the UP-7V sighting device in tandem with the PGO-7V3 optical sight makes it possible to fire the OG-7V fragmentation rounds and extend the effective firing range of the PG-7VR and TBG-7V rounds.

The grenade launcher is simple and reliable in operation and withstands harsh climatic conditions.

Main characteristics:

- Caliber, mm: 40
- Length, mm: 950
- Max sighting range of fire, m:
 - PG-7V, PG-7VM, PG-7VS: 500
 - PG-7VL: 300
 - PG-7VR, TBG-7V: 200
 - PG-7VR, TBG-7V using UP-7V sighting device: 550
 - OG-7V: 700
- Weight (w/o optical sight, UP-7V, shoulder strap and shoulder-slung bag), kg : 6,7
- Weight of PGO-7V3 optical sight, kg: 0,5
- Weight of UP-7V sighting device, kg: 0,55
- Effective rate, rds/min: 4-6
- Specified service life, shot: 250



ROSOBORONEXPORT



Russian Federation, ROSOBORONEXPORT,

27 Stromynka str., 107076, Moscow,

Public Relations and Media Service

Phone: +7 (495) 534 61 83;

Fax: +7 (495) 534 61 53

www.roe.ru

