

ANTI-TANK GRENADE LAUNCHER WARRIOR SPG-9



AQAP 2110

WITH DAY/NIGHT SIGHT

REMOTE CONTROLLED

ISO 9001:2015

DESCRIPTION



The Remote Controlled Warrior SPG-9 set consist of: Warrior SPG-9 with electric drives for vertical and azimuth guidance, Optical-digital sight PGDN-9VIR , battery and remote control unit including joystick for remote control of electric drives and remote display which transmits the sight image for the purpose of observing and aiming from a hidden position.

WARRIOR SPG-9 is Anti-tank tripod mounted recoilless weapon. It fires fin-stabilized, rocket-assisted high explosive (HE) and high-explosive anti-tank (HEAT) grenades.

ADVANTAGES OF REMOTE CNTROLLED WARRIOR SPG-9 and TECHNICAL DATA

- The remote control allows aiming and firing from a hidden and distant position, enshuring greater safety for the shooter.
- the remote control allows adjustment of the weapon's guiding speed depending on the angle of inclination of the joystick grip.
- The barrel of „Warrior SPG-9“ is 250mm longer than the conventional SPG-9, this allows higher firing range and accuracy of the hit.
- The Warrior SPG-9 is technologically easier to maintain and repair
- The design of the Warrior SPG-9 allows easy and fast mooving and change of the position on the batelfield.
- The chrome plating is made using **leading and cutting-edge italian technology** with italian materials and consumables. Due to this the life of the weapon is extended.

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| Caliber | 73 mm |
| Dimensions L/W/H (shoot-ready position) | 2360/1100/850 mm |
| Weight of SPG-9 including tripod | 52 kg |
| Weight of SPG-9 including tripod and optical sight | 55 kg. |
| Aiming range in case of direct firing | 1300 m |
| Maximal firing range (Indirect aiming with fragmentation rounds) | 4800m |
| Assigned service life | Not less than 500 rounds |
| Rate of fire | 6 rounds/min |
| Operating system | Recoilless, rear venting |
| Firing mechanism | Electrical triggering system (electric impulse) |
| Feed | Rear loading by opening of the breachblock |
| Sight | Mechanical |

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With DAY/NIGHT IR SIGHT PGDN-9VIR

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DAY/NIGHT IR SIGHT PGDN-9VIR AND REMOTE CONTROL UNIT

The optical-digital sight PGDN-9VIR is designed for precise aiming of grenade launcher Warrior SPG-9 during direct fire and also from covert positions. It is designed to determine the distance to the target and for battlefield observation.

the remote control unit, including display allows engagement of targets and observation of the battlefield from a distance and joystick with buttons for control of electric motors and firing.



The sight has many advantages over traditional PGOK-9/MGOK-9 optical sights, their equivalents, and traditional digital sights:

- Remote display is available for remote aiming and remote control of the sight;
 - Possibility of firing at daytime and also at night using IR illumination;
 - Much higher visual magnification - up to 25x;
 - Possibility to adjust the visual magnification from 1x to 25x;
 - Much larger field of view, allowing for observation of a larger battlefield;
 - Possibility for mounting of Laser range finder, Thermal vision or another inventory, thanks to the presence of a Picatinny rail;
 - No limitation related to the shooter's reduced eyesight;
 - Very easy for operation, no special training is required;
 - Embedded automatic temperature correction;
 - The embedded Ballistic calculator, depending on the selected round and the elevation angle of the grenade launcher, displays the hit distance of the grenade;
 - Easy digital adjustment of aiming lines, no tools required
 - Built-in standard OSK and KUM aiming reticles, including rangefinder reticle with a base of 1.7m and 2.7m
- This is an optical-digital sight which can also be used without batteries or in case of low battery. For this purpose, azimuth guidance is carried out by means of the azimuth sight, and elevation angles are achieved with a quadrant, which is placed on the control pad.



PACKING

Wooden case with 1 weapon, 1 sight and accessories:

- Case dimensions: L/W/H: 2445/440/470 mm
- Cubic capacity of wooden case: 0.506 m³
- Gross weight of case incl. 1 weapon and accessories: 115 kg
- 8 wooden cases per 1 wooden palette, gross weight 970 kg.
- Wooden palette dimensions: L/W/H: 2400/860/1500 mm



CONTACTS

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