



cheek rest with integrated cartridge deflector

dust cover

adjustable iron rear sight

carrying handle with integrated STANAG 4694 rail

ambidextrous cocking handle

flip up front sight

VHS-D2

5 point adjustable buttstock

bolt catch release

magazine release

semi-transparent colored polymer 30 rd magazine

interchangeable magazine well

ambidextrous firing selector

lock texture handle

handguard with STANAG 4694 rail

bayonet mount with rifle grenade guide

muzzle flash suppressor

VHS-2
CAL 5,56 X 45



VHS-K2



VHS-D2,
VHS-BG



VHS-D2,
CT-1.5X



VHS-D2,
VHS-BG,
CT-1.5X

THE VHS FAMILY OF MILITARY ASSAULT RIFLES

HS Produkt

VHS-2 CAL 5,56 X 45



Technical specifications:

	Assault rifle VHS-D2	Assault rifle VHS-D2 CT - 1.5X	Assault rifle VHS-K2	Assault rifle VHS-K2 CT - 1.5X
1 Caliber:	5,56 x 45 mm	5,56 x 45 mm	5,56 x 45 mm	5,56 x 45 mm
2 Operating principle:	gas operated short stroke piston	gas operated short stroke piston	gas operated short stroke piston	gas operated short stroke piston
3 Barrel length:	500 mm	500 mm	410mm	410 mm
4 Rate of fire:	850 ± 100 rd/min	850 ± 100 rd/min	830 ± 100 rd/min	830 ± 100 rd/min
5 Muzzle velocity:	910 ± 30 m/sec	910 ± 30 m/sec	880 ± 30 m/sec	880 ± 30 m/sec
6 Length (overall):	800 mm	800 mm	710 mm	710 mm
7 Length (with extended buttstock):	850 mm	850 mm	760 mm	760 mm
8 Width:	75 mm	75 mm	75 mm	75 mm
9 Height with carrying handle:	234 mm	250 mm	234 mm	250 mm
10 Height with magazine (30 rd):	297 mm	312 mm	297 mm	312 mm
11 Weight without magazine:	3,9 kg	4,3 kg	3,75 kg	4,15 kg
12 Weight of empty magazine:	139 g	139 g	139 g	139 g

Optical sight with red dot and magnification CT-1.5X

1 Magnification
2 Diameter
3 Visible field
4 Optimal distance from eye
5 Operating temperature
6 Storage temperature

1.5 x ± 0,05
10 mm
5,1° ± 0,1°
70 ± 10 mm
from -32°C to +49°C
from -40°C to +71°C

1.5 x ± 0,05
10 mm
5,1° ± 0,1°
70 ± 10 mm
from -32°C to +49°C
from -40°C to +71°C



Special features:

- Ambidextrous: firing selector, cocking handle, bolt catch release and magazine release.
- Selectable left/right cartridge ejection port.
- Adjustable multiple aperture rear sight for 100m/200m, 300m, 400m and 500m.
- Interchangeable magazine well with M16 magazine option.

EXPECT THE BEST!



Technical specification	VHS-K2, 5,56×45 mm	VHS-D2, 5,56×45 mm	VHS-K2, 5,56×45 mm CT-1.5x	VHS-D2, 5.56×45 mm CT-1.5x
Caliber:	5.56×45 mm	5.56×45 mm	5.56×45 mm	5.56×45 mm
Ammunition:	5.56×45 mm; SS109	5.56×45 mm; SS109	5.56×45 mm; SS109	5.56×45 mm; SS109
Barrel length:	410 mm	500 mm	410 mm	500 mm
Velocity of firing:	830±100 rd./min.	850±100 rd./min	830±100 rd./min	850±100 rd./min
Muzzle velocity	880±30 m/sec	910±30 m/sec	880±30 m/sec	910±30 m/sec
Length (overall):	710 mm	800 mm	710 mm	800 mm
Length (drawn out buttstock):	760 mm	850 mm	760 mm	850 mm
Width:	75 mm	75 mm	75 mm	75 mm
Height with handle for carrying:	234 mm	234 mm	250 mm	250 mm
Height with magazine (30 rd):	297 mm	297 mm	312 mm	312 mm
Weight without magazine:	3,75 kg	3,9 kg	4,15 kg	4,30 kg
Weight magazine (empty):	139 g	139 g	139 g	139 g



VHS-2 is a fully ambidextrous 5.56 NATO caliber assault rifle. Designed on bullpup modular platform it maintain all the ballistic benefits of a longer barrel in a shorter package without sacrificing overall length, accuracy and muzzle velocity.

The polymer receiver is equipped with an 5 point adjustable buttstock. Combination of all of this with dual dust cover ejection ports on both sides of the receiver and specially designed empty case defectors create flexible and user friendly multi-purpose rifle.

The rifle is equipped either with an carrying handle with NATO STANAG 4694 rail and flip up iron sights or with integrated 1.5X optical red dot sight. Front handguard has NATO STANAG 4694 rails at the 3, 6, and 9 o'clock positions with removable rail covers so the rifle can accept extra accessories.

Magazines are made of durable polymer with semi transparent pattern and 30 rounds capacity allowing the operator to quickly view the ammunition count without removing the magazine.

VHS-2 uses proved short-stroke gas piston operating system with rotating bolt. The rifle can fit VHS-BG 40 mm single shot grenade launcher under the barrel.

VHS-2 is coming in two different versions: VHS-2D 500 mm barrel length designated marksman version with effective range up to 800 m and VHS-2K 410 mm barrel length standard base version.