

## PRODUCT REVIEW

# HK 69A1

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## 40MM GRENADE LAUNCHER



The German HK69A1 40mm grenade launcher (c. 1969) was originally developed to be attached to the G3 rifle until it was decided that this would add too much weight and it was developed as a stand alone grenade launcher.

frame with a rotary latch, mounted at the rear of the frame. It does not have an extractor; instead notches were cut into the base of the barrel that enable the operator to remove spent shell casings manually.

consist of a front post (adjustable for elevation) and a rear sight that has a flip-up dual aperture for short-range engagements (50 and 100 m settings) and a folding ladder-type leaf sight for long distance firing (has notched steps for



Ladder sight lowered, action open, stock extended.

This grenade launcher is a single-shot, shoulder-fired, breech-loaded weapon that fires a projectile using the High-Low System. The main component is the frame that contains and integrates all the weapon's mechanisms and assemblies. It features a rifled barrel, which is hinged at the front and tilted upward (break action) for loading and removing spent shell casings. The barrel in the "combat ready" position locks into the

The HK69A1 has a single action firing mechanism with an exposed hammer that is cocked manually with the thumb after loading a round. A manual safety secures against accidental firing; the safety is ambidextrous and provides a lever on each side of the barrel, above the trigger (the lever in the "S" position – indicates the weapon is safe; "F" – ready to fire).

The grenade launcher is aimed using iron sights that



Ladder sight is raised.

150, 200, 250 and 350 m), that is folded down and over the barrel when stowed. The weapon has a synthetic pistol grip, a lightweight telescopic metal stock with a rubber shoulder pad and sling swivels for use with a sling. It is often carried in a thigh holster by riot police or slung over the body via a shoulder strap.

### SUMMARY OF FINDINGS

A highly desirable 40mm grenade launcher that is compact and has a reputation for being more robust and reliable than the M203.

### RECOMMENDED ACCESSORIES

**Handbook**  
Practical Guide to the Operational Use of the HK-69A1 Grenade Launcher.

[Blackheart International]

**Log Book**  
Firearm Usage & Maintenance Log Book.

[Blackheart International]

**Cleaning Kit**  
Grenade Launcher Cleaning Kit.

[Brownell's]

**Ear Plugs**  
EarPro EP3 or EP4 Sonic Defenders.

[SureFire]

### KEY SPECIFICATIONS

Cartridge: 40x46 mm grenade  
Weight: 2.6kg (5.73 lbs)  
Extended Length: 683 mm (26.9")  
Collapsed Length 463mm (18.2")  
Barrel Length: 356 mm (14")  
Feed System: breech-loaded  
Grenade Velocity: 75 m/s  
Effective Range: 350 m



### HOT TIP

Moving vehicles are best engaged within 100 meters to ensure a high hit probability.