

# Galil (& close derivatives)

■ TYPE: ASSAULT RIFLE



Model illustrated: Galil AR

## Technical Information

### Calibre

5.56 x 45 mm or 7.62 x 51 mm

### Length (stock extended/folded)

5.56 x 45 mm variants:

- AR and ARM: 987/742 mm
- SAR: 850/614 mm
- R4 and LM4: 1,005/740 mm
- R5 and LM5: 877/615 mm
- R6: 805/565 mm

### Weight (unloaded)

Complete series: 3.67–4.35 kg

### Barrel length (muzzle to bolt face)

Complete series: 280–535 mm

### Feed device

25-, 35-, or 50-round detachable box magazine

### Sighting systems

Fore: post

Rear: flip aperture

### Operating system

Gas, selective fire

### Muzzle velocity

Complete series: 825–950 m/s

The design of the Israeli Galil is based on that of the Kalashnikov-pattern assault rifle. The weapon retains certain visual similarities to its predecessor—notably in the design of the receiver and fire selector, and its overall configuration. The South African Vektor series includes variants of the Galil manufactured under licence. Only small visual differences differentiate the Vektor series from the Galil, including the presence or absence of carry handles and bipods and the design of the gas block. The LM4 and LM5 rifles are self-loading variants of the R4 and R5 assault rifles, respectively.

## PROBABLE GEOGRAPHIC DISTRIBUTION

Region	State forces	Non-state/illegal
Western Europe	○	○
Eastern Europe	○	○
Middle East & North Africa	●	◐
Sub-Saharan Africa	◐	○
Central Asia	○	○
South Asia	○	○
East Asia	○	○
Pacific	◐	◐
North America	○	○
Central America	◐	○
South America	◐	◐

● Expect regular use ◐ Expect occasional use ○ Do not expect use

## Variants and their distinguishing features

### VARIANTS

#### (Model/manufacture)

- Galil AR, Israel
- Galil ARM, Israel
- Galil SAR, Israel
- Vektor R4 & LM4, South Africa
- Vektor R5 & LM5, South Africa
- Vektor R6

An under-folding bipod is the easiest way to distinguish a Vektor R4 from a Galil AR. The Vektor R5 and Galil SAR strongly resemble one another, but a pronounced flange on the gas tube of the R5 differentiates it from the SAR.

### GAS SYSTEM

#### Smooth gas tube



► All other models except R6

#### Flanged gas tube



► Vektor R5

### Points to include when recording information about the weapon:

1. Serial number, including all prefix and suffix characters
2. Characters adjacent to fire selector
3. Any other engraved/stamped information on weapon

### FRONT END

#### Long barrel, no bipod



► Galil AR

#### Long barrel, under-folding bipod



► Vektor R4 (shown)

► Vektor LM4

#### Long barrel, carry hand (left), under-folding bipod



► Galil ARM

#### Short barrel, no bipod



► Galil SAR

► Vektor R5 (shown)

► Vektor LM5

#### Compact barrel



► Vektor R6

Compiled by the Small Arms Survey with the technical assistance of the National Firearms Centre, Royal Armouries, United Kingdom. For further information or if you have identification queries, contact [weaponsID@smallarmssurvey.org](mailto:weaponsID@smallarmssurvey.org) or call: +41 22 908 5777. This identification sheet may be downloaded in printable PDF format at [www.smallarmssurvey.org/weaponsID](http://www.smallarmssurvey.org/weaponsID)

### WARNING:

Make a full and informed appraisal of the local security situation before conducting any research related to small arms and light weapons.