

# AK-100 Series

■ **TYPE:** ASSAULT RIFLE ■ **ALSO REFERRED TO AS:** AK, KALASHNIKOV, '100-SERIES', 'BLACK AKS'



Model illustrated: AK-105, Russia

## Technical Information

### Calibre

AK-101 and AK-102: 5.56 x 45 mm  
 AK-103 and AK-104: 7.62 x 39 mm  
 AK-105: 5.45 x 39 mm

### Length

AK-101 and AK-103  
 Folding stock – extended: 943 mm  
 – closed: 700 mm  
 AK-102, AK-104, and AK-105  
 Folding stock – extended: 824 mm  
 – closed: 586 mm

### Weight (unloaded)

AK-101 and AK-103: 3.6 kg  
 AK-102, AK-104, AK-105: 3.2 kg

### Barrel length

AK-101 and AK-103: 415 mm  
 AK-102, AK-104, AK-105: 314 mm

### Feed device

30-round detachable box magazine

### Sighting systems

Fore: Post  
 Rear: U-notch tangent

### Operating system:

Gas, selective fire

### Rate of fire

600 rds/min

### Muzzle velocity

715-910 m/s

### Accessories

Bayonet, optical sights

The AK-100 series is based on the AK-74 assault rifle but features weapons with a range of different calibres. The weapons are visually very similar to the AK-74 (see Weapons ID Sheet for 'AK-74'). However, the design of the folding stock is one obvious distinguishing feature. The 100 series features a solid folding stock, while earlier AK-74 weapons feature either a solid fixed stock or a folding skeleton stock.

## PROBABLE GEOGRAPHIC DISTRIBUTION

Region	State forces	Non-state/illicit
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/manufacturer)

- AK-101, AK-101-1, AK, 101-2, AK-101N2, AK101N3: Russia
- AK-102: Russia
- AK-103, AK-103-1, AK-103-2, AK-103N2, AK-103N3: Russia, India
- AK-104: Russia
- AK-105, AK-105-1, AK-105-2, AK-105N2, AK-105N3: Russia, Bulgaria

The suffix 'N2' indicates that the weapons are fitted with a 1PN58 night sight. 'N3' indicates a 1PN51 night sight. The '-1' suffix denotes semi-automatic (self-loading only) weapons and '-2' models feature a three-shot burst fire mode.

## BARRELS

### Long



- ▶ AK-101
- ▶ AK-103

### Short



- ▶ AK-102
- ▶ AK-104
- ▶ AK-105

## STOCK DESIGN

### Stock release button and sling swivel:



- ▶ AK-100 series

### No stock release button, no sling swivel:



- ▶ AK-74-pattern weapons

## 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



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.