

CARACAL



CAR 816

TACTICAL RIFLE FOR STRATEGIC SUCCESS

Crafted with meticulous precision, this modular weapon features the 5.56x45mm NATO caliber with barrel lengths ranging from 7.5" to 16", complemented by adaptable rails. Catering to armed forces and law enforcement needs, it empowers diverse missions with unwavering confidence. Operated by a short-stroke gas piston system and rotating bolt, the CAR 816 embodies remarkable efficiency. Featuring safe, semi-automatic, and automatic modes, alongside an ambidextrous configuration, it stands as a combat-proven marvel. Impeccable functionality and reliability thrive across all conditions.

From close-quarters combat to dynamic tactical scenarios, the CAR 816 excels, seamlessly merging infantry might with tactical finesse.

SPECIFICATIONS

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PDW 7.5"

COMPACT 10.5"

| | | |
|----------------------------------|---|---------------|
| Calibre | 5.56x45mm NATO | |
| Barrel twist | 1:7" | |
| Operating principle | Gas-operated, short-stroke gas piston system, rotating bolt | |
| Modes of fire | Safe -Semi-Automatic - Fully Automatic | |
| Rate of fire | 800 rounds per minute | |
| Effective range** | 200m | 300m |
| Buttstock | Retractable – 6 positions | |
| Trigger | MIL-SPEC, 3.4-5.5 kg | |
| Grip | Black, polymer storage compartment | |
| Sight radius | 270mm | 355mm |
| Magazine capacity | 30 Rounds | |
| Width ±2mm | 70mm | |
| Height ±2mm | 179mm | |
| Length ±5mm (extended/retracted) | 710mm / 627mm | 780mm / 697mm |
| Weight w/o magazine ±0.1kg | 3Kg | 3.3Kg |

SPECIFICATIONS*

CARBINE 14.5"

CARBINE 16"

| | | |
|----------------------------------|---|---------------|
| Calibre | 5.56x45mm NATO | |
| Barrel twist | 1:7" | |
| Operating principle | Gas-operated, short-stroke gas piston system, rotating bolt | |
| Modes of fire | Safe -Semi-Automatic - Fully Automatic | |
| Rate of fire | 800 rounds per minute | |
| Effective range** | 480m | 550m |
| Buttstock | Retractable – 6 positions | |
| Trigger | MIL-SPEC, 3.4-5.5 kg | |
| Grip | Black, polymer storage compartment | |
| Sight radius | 270mm | 55mm |
| Magazine capacity | 30 Rounds | |
| Width ±2mm | 70mm | |
| Height ±2mm | 179mm | |
| Length ±5mm (extended/retracted) | 880mm / 800mm | 920mm / 836mm |
| Weight w/o magazine ±0.1kg | 3.5Kg | 3.6Kg |

CAR 816 FEATURES

Free floating barrel

Standard NATO magazines

Various aftermarket accessories

Adjustable gas system

*Offering Customized Configurations Tailored to Your Requirements
**Can be influenced by ammunition choice and environmental conditions