

CARACAL



CAR 816

TACTICAL RIFLE FOR STRATEGIC SUCCESS

The CAR 816 is a center-fire, gas-operated tactical rifle, chambered in 5.56x45 mm NATO. The CAR 816 is a tactical weapon designed for the high-end use of law enforcement and military applications. The weapon is available in semi-automatic and select-fire configurations.

SPECIFICATIONS

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	PDW 7.5"	COMPACT 10.5"
Caliber	5.56x45mm NATO	5.56x45mm NATO
Operating principle	Gas-operated, short-stroke gas piston system, rotating bolt	Gas-operated, short-stroke gas piston system, rotating bolt
Modes of fire	Safe -Semi-Automatic - Fully Automatic	Safe -Semi-Automatic - Fully Automatic
Overall length (extended/collapsed)	710 / 629 mm ±2mm	697 / 779 mm ±2mm
Sight radius	272mm	355mm
Weight w/o magazine	2.95Kg	3.29Kg
Trigger type	MIL-SPEC	MIL-SPEC
Magazine capacity, rnd.	30 Rounds	30 Rounds
Buttstock	Retractable – 6 positions	Retractable – 6 positions
Max. Effective range**	200m	300m

SPECIFICATIONS

	CARBINE 14.5"	CARBINE 16"
Caliber	5.56x45mm NATO	5.56x45mm NATO
Operating principle	Gas-operated, short-stroke gas piston system, rotating bolt	Gas-operated, short-stroke gas piston system, rotating bolt
Modes of fire	Safe -Semi-Automatic - Fully Automatic	Safe -Semi-Automatic - Fully Automatic
Overall length (extended/collapsed)	882 / 800 mm ±2mm	920/838 mm ±2mm
Sight radius	355mm	355mm
Weight w/o magazine	3.48Kg	3.54kg
Trigger type	MIL-SPEC	MIL-SPEC
Magazine capacity, rnd.	30 Rounds	30 Rounds
Buttstock	Retractable – 6 positions	Retractable – 6 positions
Max. Effective range**	480m	550m

CAR 816 STANDARD FEATURES

CAR816 operates on a short-stroke piston system with three settings

Semi-automatic only and select-fire models

Multiple barrel lengths from 7.5" PDW to 16"

Full ambidextrous configurations

Standard configuration may be adjusted subject to customer requirement
**Depending on ammunition and environmental conditions