CARACAL

CAR 816 ▬

PRECISION-CRAFTED TACTICAL RIFLE

The CAR 816 is a tactical rifle, chambered in 5.56x45mm NATO, with barrel lengths ranging from 7.5" to 16", and features adaptable rails. This modular weapon functions in diverse scenarios, from close-quarters combat to dynamic tactical operations, enhancing every armed forces or law enforcement mission.

Operated by a short-stroke gas piston system and rotating bolt, the CAR 816 also offers safe, semi-automatic, and automatic modes, alongside an ambidextrous configuration. With a mission-proven status, this firearm delivers high-end functionality and reliability.

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SPECIFICATIONS ▬

SPECIFICATIONS*	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	70mm	
Height	179mm	
Length (extended/retracted)	710mm / 627mm	780mm / 697mm
Weight w/o magazine	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	355mm	355mm
Magazine capacity	30 Rounds	
Width	70mm	
Height	179mm	
Length (extended/retracted)	880mm / 800mm	920mm / 836mm
Weight w/o magazine	3.5Kg	3.6Kg

CAR 816 FEATURES

Free floating handguard

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