

ACE Assault Rifle 5.56mm

Models:

ACE 21 Assault Rifle/Carbine ACE 22 Assault Rifle ACE 23 Assault Rifle

The ACE family of assault rifles are based upon the reliable mechanism of the famous GALIL assault rifle. The ACE incorporates enhanced human engineering and ergonomics with the demands of the modern battlefield.

The ACE family of assault rifles offer the ultimate solutions for today's modern warfare requirements of high accuracy and reliability. The ACE assault rifle is battle proven under the most extreme conditions worldwide.

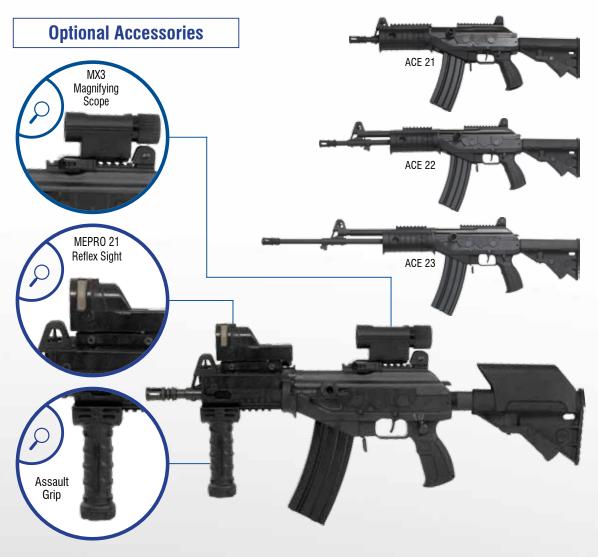
The ACE family of assault rifles are versatile weapons with multiple picatinny rails serving as platform to mount a wide array of optical devices and diverse accessories.

Nonetheless, after all of these advances the ACE is still very user friendly and simple to maintain.

Its main features are:

- · Short, lightweight assault rifle that comes in three lengths
- 5.56x45mm NATO standard ammunition
- · 4 picatinny rails
- · Modern streamlined design
- · Standard 35 round GALIL magazine
- · Last round catch
- 2 fire modes: automatic and semi automatic
- · Exceptional trigger
- Muzzle brake / jump compensator
- Air cooled, gas operated weapon
- · Combat proved, reliable under adverse and extreme conditions
- Easy to use by right or left handed user
- Simple maintenance, no tools are required when stripping the weapon
- · Combat night sight





Models	ACE 21	ACE 22	ACE 23
Mechanical Features			
Ammunition	5.56x45mm - NATO (M855(SS109)/M193)		
Operation	Gas on a piston head, Rotating Bolt Locking		
Firing mode	Semi-auto, Auto		
Feeding	35 round magazine		
Barrel rifling	6 RH grooves, 1:7" twist		
Weight (Kg)			
Weight (w/o magazine)	2.95	3.25	3.40
Length (mm)			
Length (extended)	730	847	975
Length (retracted)	650	767	895
Barrel	215 (8.46")	332 (13")	460 (18")
Firing characteristics			
Muzzle velocity (approx.) (m/sec)	710	850	915
Rate of fire (approx.) (rds/min)	700		
Sight			
Combat sight (Including night sight)	Front post / Rear aperture		
Optional sights	Picatinny Rail for various optical sights as Reflex Sight / Telescopic / Other optical accessories		
	Attachment for easy fitment of compatible night sight without re-zeroing (optional)		

IWI reserves the right to make changes or amendments without prior notice



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