

ALEXIS

20 x 102 mm Cannon



Totally Focused Technology - Highly Skilled Engineering



ALEXIS

20 x 102 mm Cannon



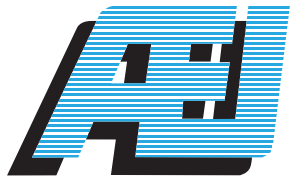
SPECIFICATIONS

- Calibre: 20 mm x 102 mm - NATO Standard
- Gun mechanism: Single barrel, electrically fired, gas operated, belt feed, disintegrating link
- Rate of fire: 250 - 350 spm & 650 - 850 spm
- Range effective: 1,500 m (max)
- Muzzle velocity: 1,30 m/s
- Recoil force: 2.5 kN mean; 4.5 kN max
- Gun weight: 49 kgf
- Cocking system: Mechanical or electrical
- Ammunition feed: LH or RH (not switchable)

AMMUNITION 20 mm x 102 mm

Electrically primed

- TP Target practice
- TP-T Target practice tracer
- AP Armour piercing
- AP-T Armour piercing tracer
- HEI High explosive incendiary
- MP Multi purpose



ALEXIS

20 x 102 mm Cannon



DESCRIPTION

ALEXIS is a 20 x 102 mm calibre gas operated, reciprocating bolt, single barrel, lightweight cannon designed for use on rotary and fixed wing military aircraft, military vehicles, naval and coastguard vessels.

ALEXIS is a belt fed, disintegrating link weapon system with single shot and burst firing modes, with a variable pre-selected rate-of-fire of 300 or 750 shots per minute.

New design ammunition link for optimal feed and link ejection performance.

The feed system can be configured for use with M12 (M39 gun) or M14A2 (M61 gun) ammunition links.

DIMENSIONS

Length:	2.3 m; overall
	1.7 m; barrel
Width:	190 mm
Height:	210 mm



AEI Systems Ltd

1 Kings Ride Park,
Ascot,
Berkshire.
SL5 8AP
United Kingdom



Tel: +44 (0) 1344 636200 | Fax: +44 (0) 1344 636205 | Email: sales@aei-systems.com | Web: www.aei-systems.com