

LOITERING MUNITIONS · LOITERING MUNITION, LONG RANGE

Mudamir LR

Deep-strike loitering munition for strategic, long-range standoff missions.

MISSION ROLE	RANGE	ENDURANCE	PAYLOAD	LAUNCH	RECOVERY
Deep strike / standoff attack	Confidential	Confidential	Confidential	Portable rail launcher	Expendable (terminal engagement)

SYSTEM OVERVIEW

Mudamir LR is a long-range precision-strike loitering munition engineered to provide extended operational reach and enhanced payload capacity for strategic and deep-strike missions. It offers persistent standoff attack capability while maintaining high survivability in contested operational environments.

With a user-customizable warhead and extended engagement range, Mudamir LR conducts long-range strike missions beyond the reach of conventional battlefield threats. Extended endurance and an optimized aerodynamic configuration allow sustained loitering, target confirmation, and flexible engagement planning prior to strike, with AI-enabled autonomous guidance.

TECHNICAL SPECIFICATIONS

Performance

Speed	55 m/s
Range	Confidential
Altitude	3,000 m
Endurance	Confidential
Propulsion	Gasoline

Physical & Warhead

Wingspan	2.7 m
Length	3.0 m
Weight	Confidential
Warhead	Confidential

Guidance & Operability

Flight phase	GNSS guided
Targeting	AI dataset target identification
Wind / Rain	Level 6 / 6 mm
Temperature	-10 °C to 60 °C

KEY CAPABILITIES

- Long-range deep-strike reach
 - User-customizable warhead
 - Persistent standoff attack capability
- Sustained loitering & target confirmation
 - AI-enabled autonomous guidance & navigation
 - High survivability in contested environments