



MILAN ER is the latest development of the combat-proven MILAN weapon system that has already been selected by over 40 customers around the world.

This latest generation high firepower weapon system has been specifically designed for land combat forces involved in sustained and demanding close combat operations.

- It combines precision and the versatility to address all the threats of the modern battlefield, static or moving, comprising the most heavily armed tanks as well as targets such as fortifications and infrastructures.
- It is suitable for both urban and open terrain thanks to Man In The Loop (MITL) operation for avoidance of collateral damage, friendly fire and to comply with increasingly complex rules of engagement.

MBDA's solution to these modern requirements comprises a new longer-range missile and a new, advanced performance firing post leading to the following advantages:

- 3000 m range
- Semi Automatic Command to Line Of Sight (SACLOS) guidance with permanent Man In The Loop (MITL)
- Fully digital firing post with integrated day and night sights (thermal imaging),
- Improved reconnaissance and identification

- Firing post compatible with Network-Centric Warfare and other external connections
- Missile maintenance free
- Firing post ergonomics, robustness and ease of operation reflect the requirements of diverse modern operations
- Low procurement, training and support costs

All the advantages that contributed towards MILAN's previous success to date have been retained.

- **Man-portable**
- **Direct fire, MITL**
- **Accuracy and high firepower**
- **Digitized firing post, integrated camera**
- **Day & night, all-weather, all-terrain**
- **1,000 mm ERA / RHA at 3,000 m**
- **Enhanced range and lethality**
- **Improved training and maintenance tools**
- **Improved cost of ownership**
- **Easy to use and integrate**

MILAN ER

MEDIUM RANGE WEAPON SYSTEM FOR CLOSE COMBAT OPERATIONS

MBDA
MISSILE SYSTEMS



LAND

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MILAN ER (Extended Response) missile

The ER missile features an extended range of 3,000 m. For optimal terminal effectiveness, a new concept tandem charge is now contained in the warhead. This employs a dual-mode front charge to defeat early and new generation ERA.

- Lethal: achieving more than 10 calibres penetration
- Capable of neutralising latest generation ERA
- Capable of penetrating more than 2m of reinforced concrete
- Increased missile agility
- Maintenance-free missile

Milan ADT (ADvanced Technology) firing post

MILAN's new lightweight digital firing post opens up a new approach to training, maintenance and support.

- Digitised technology
- Integrated camera
- Magnification x7 and x21
- Azimuth indicator
- Designed for enhanced training and maintenance tools
- Designed for NCW integration
- Fully compatible with MILAN equipment and platforms

Name

- MILAN ER

ER Missile characteristics

- Weight: 13 kg (missile + tube)
- Calibre: 115 mm
- Lethality: 1,000 mm ERA / RHA
- Range: 3,000 m

ADT Firing Post characteristics

- Weight: 21 kg
- Magnification: x7 and x21
- Integrated thermal imager
- Azimuth indicator

