

# HiSAR | 100 MLS

SHORT MEDIUM RANGE AIR AND MISSILE  
DEFENSE MISSILE LAUNCHING SYSTEM

#AirDefense



AIR DEFENSE OF STATIONARY/MOVING FORCES AND CRITICAL ASSETS  
FIRE CONTROL FUNCTIONS OF SHORT RANGE MISSILES  
UNDER COORDINATION OF KORKUT 130 FCS  
FIRE CONTROL FUNCTIONS OF MEDIUM RANGE MISSILES  
UNDER COORDINATION OF HISAR O 100  
HIGH MOBILITY



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# HİSAR|100 MLS

## SHORT MEDIUM RANGE AIR AND MISSILE DEFENSE MISSILE LAUNCHING SYSTEM

HİSAR 100 MLS, is a multi purpose missile launching system which deploys and launches short range IIR, medium range RF and medium range IIR missiles.

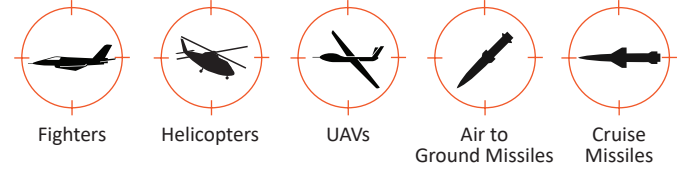
The command control and fire control functions of the HİSAR 100 MLS, which uses short range missiles, are carried out by the KORKUT 130 FCS.

HİSAR 100 MLS, can also be configured as medium range air defense missile launcher, is controlled by HİSAR O 100 Fire Control Center which controls three launchers within an air defense battery. HİSAR 100 MLS is a state of the art technology and has open HW&SW architecture for utilizing future technology.

### General Specifications

- Short range IIR missile fire control
- Medium range RF/ IIR missile fire control
- Multiple engagement and successive firing
- Data Link for midcourse guidance
- Operation in day, night and adverse weather conditions
- Global positioning system and navigation
- Remote control
- Mobility in tactical area
- Fast deployment and short startup-time
- Automatic leveling system
- Effective ILS and maintenance

### Target Set



### Technical Specifications

	Short Range	Medium Range
• System Interception Range	: 15 km	25 km
• System Interception Altitude	: >10 km	>15 km
• Fighter Detection & Track Range	: >35 km	>55 km
• Ready-to-Fire Missile	: 6	18*
• Max Road Speed	: 65 km/h	65 km/h

\*Battery Level Missile Ready to Fire



Specifications are subject to change without any notice. | All tolerances are within  $\pm 10\%$ .

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