



L3HARRIS®
FAST. FORWARD.

U-RANGER - UNMANNED SURFACE VEHICLE

Designed to support a wide range of maritime operational tasks

SPECIFICATIONS

Three hull sizes:

| | |
|--------------------------------------|---|
| U-Ranger MH for heavy payloads - 11m | Minesweeping and anti-submarine warfare |
| U-Ranger MS for medium payloads - 7m | Maritime security and special operations forces support |
| MiniRanger for small payloads - <5m | Minehunting and hydrographic operations |

BENEFITS

- > Safety
- > Efficiency
- > High payload
- > High endurance
- > Low TCO
- > Real-time communications
- > Expeditionary
- > Modularity
- > Flexibility
- > Open interface to system of systems

DRONE CONTROL OPERATING FUNCTIONS

- > **Manual assisted:** Drone heading and thrust controlled by joystick/keyboard
- > **Automatic:** Track-keeping of planned tracks; drone motion continuously monitored by master station
- > **Autonomous:** Automatic mode without radio link; Drone operates on planned track in covert operations



U-Ranger is a dual-use manned/ unmanned modular platform intended to host and support a wide range of weapon/sensor payloads used to perform multiple operational tasks.



L3Harrispecsht_Unmanned_Surface_Vehicle

© 2022 L3Harris Technologies, Inc. | 11/2022

NON-EXPORT CONTROLLED - These item(s) data have been reviewed in accordance with the International Traffic in Arms Regulations (ITAR), 22 CFR part 120.33, and the Export Administration Regulations (EAR), 15 CFR 734(3) (b)(3), and may be released without export restrictions.

L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.

Via A. De Gasperi 7, 40012
Calderara di Reno, BO - Italy
t +39 05141377 | f +39 0514137555
Calzoni.General@L3Harris.com

[L3Harris.com](https://www.l3harris.com)