TEKEVER

AR3

EXTENDING YOUR HORIZON

An easily deployable capability extender for maritime and land operations. With its compact and low-weight operational footprint, AR3 is the best choice for a shipboard surveillance package.

- ISTAR Missions
- Wide Area Surveillance
- Border Protection
- Maritime Surveillance
- Communications Relay
- Pollution Monitoring
- Infrastucture Monitoring
- Artillery Correction

EASY LAUNCH & RETRIVAL

ITAR FREE

LOWEST TOTAL COST OWNERSHIP

From software, to electronics, to airframe, we master all the details. We adapt.

We're **TEKEVER**

info@tekever.com
www.tekever.com

AR3

TEKEVER AR3 is a shipborne UAS designed to support multiple types of maritime and land-based missions, including ISTAR, pollution monitoring, infrastructure surveillance and communications support operations.

Delivering endurance up to 16 hours, the AR3 is a perfect fit to support both maritime and land based missions.

Real time collection, processing and transmission of high definition video from multiple EO and IR sensors

16h Endurance combined with Los communications range of up to 100km, ideal for vessel-based maritime missions
Optional BLOS datalink available, allowing for extended range operations
Wide range of payload and sensor options according to each missions specific requirements

Reduced logistics footprint, configured for the most demanding tatical scenarios

Extremely easy to assemble, operate and store, assuring excellent readiness conditions

Launched with a mobile catapult system, that can be easily transported and used

All terrain retrieval using deployable parachute and airbags for sensor protection

Artillery Correction capability for ground units

	AR3
Dimensions	3.5 x 1.7 m
Cruise Speed	85 km/h
Comms Range	100 km
MTOW	23 kg
Payload Capacity	4 kg
Endurance	16 h
Recovery	runway
Launch	catapult
Artillery Correction	artellary

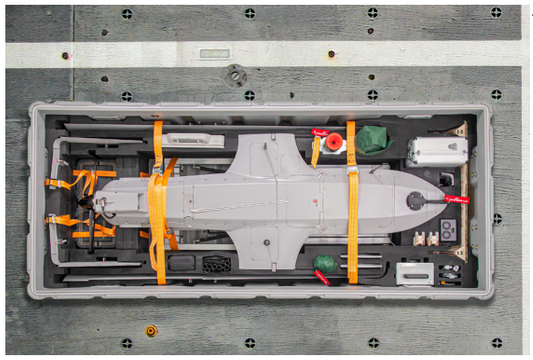
PAYLOAD OPTIONS

Multiple options for EO sensors

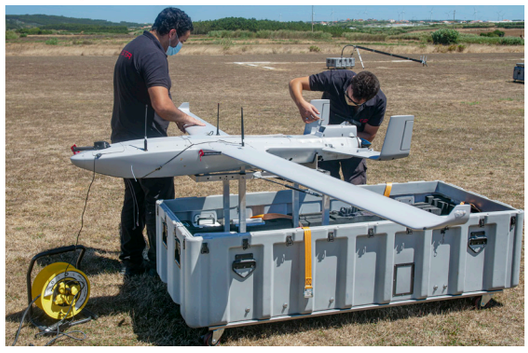
Multiple options for near-infrared to LWIR sensors

Laser illuminators

Communication relay systems



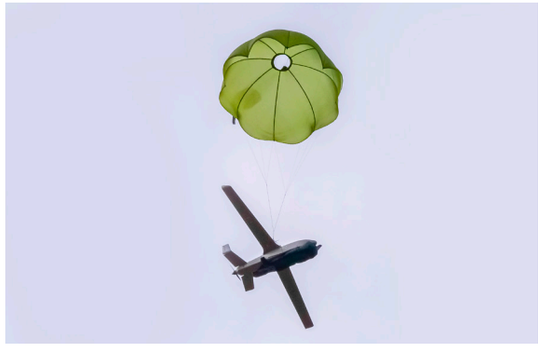
Compact



Full Package

Launch

Net Recovery



Recover