

# ADASI

## SHADOW 50 - P

POWERFUL  
PRECISION.  
LONG-RANGE  
SPEED. —



The SHADOW 50 - P loitering unmanned aerial vehicle (UAV) system provides defence forces with a powerful, long-endurance, loitering munition that delivers precision strike capabilities against fixed targets.

Featuring advanced guidance capabilities and onboard video navigation, the SHADOW 50 - P system enables the rapid delivery of large payloads up to 50 kg, while offering mission flexibility with up to 295 km range and 9 hours endurance.

# SYSTEM FEATURES

## Key features

Autonomous loitering UAV system
High-precision strike against fixed targets
Advanced guidance capability
Onboard video navigation
Payload up to 50 kg
9 hours endurance

## Performance Parameters

Maximum Range	295 km with 25 kg or 50 kg payload
Cruise Speed	167 km/h
Ceiling Altitude	12,500 ft
Endurance	9 hours
Data Link Range	100 km
Attack Guidance	GNSS Visual Navigation Optical Navigation

## System Parameters

Wingspan	3.47 m
Length	2.136 m
MTOW	125 kg

## Launch Options

Launch Types	Pneumatic Canister launch with rocket booster
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