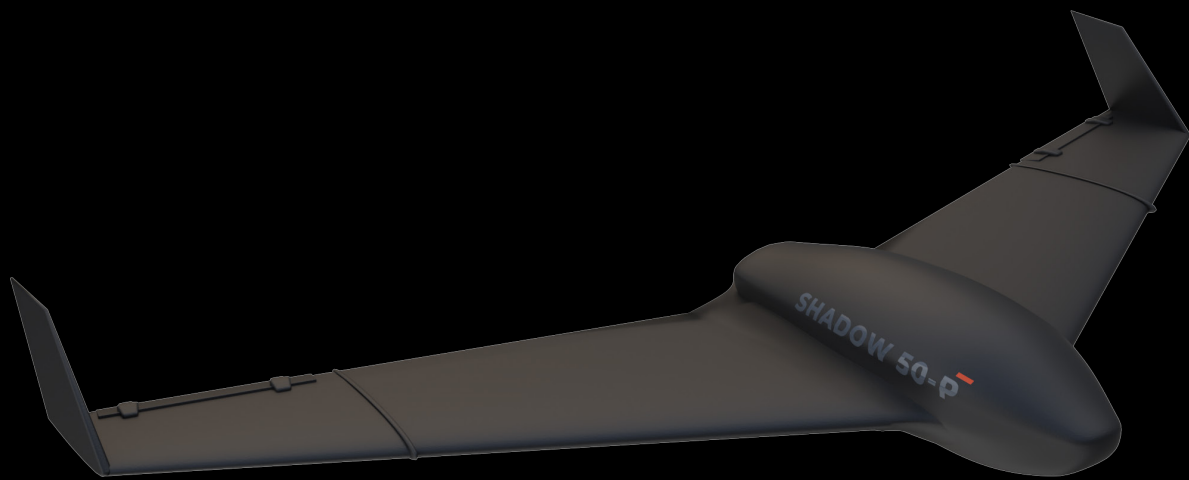


HALCON

SHADOW 50 - P

POWERFUL
PRECISION.
LONG-RANGE
SPEED. —



The HALCON 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

Specifications

Wing span	4.9 m
Length	2.9 m
Height	0.78 m
Takeoff weight	135 kg
Payload	up to 50 kg
Endurance	up to 9 hours
Cruising speed	180 km/h
Range	up to 295 km
Engine	Piston engine
Max ceiling	10,000 ft