S.C.A.R. – POD
Self Contained Aerial Reconnaissance Pod
Carries your complete Mission Equipment
• EO/IR Gimbal 10” up to 20”
• HD Uplink/Downlink
• Moving Map & Mission Computer
• Augmented Reality System
• ComInt/SigInt Equipment

Key Installation Advantages
• 15 minute installation/removal
• Drastically reduce aircraft down-time
• One pod – many aircraft
• One aircraft – many pods
• ITAR or non-ITAR

Advantages
• Immediate availability
• No airframe modifications
• Self-sufficient power supply
• Wireless operation
• Easy ISR upgrade for your aircraft

Application
• Surveillance
• Intrusion Detection/Surveillance
• Anti-Piracy
• Targeting
• Manned/Unmanned RW/FXW/Aerostat

• Light weight carbon fibre construction
• Ready for immediate use
• Self-sufficient power supply through battery pack
• Wireless communication between pod and operator
• Customized paint scheme

S.C.A.R. – POD on PC-9
S.C.A.R. – POD on Aerospatiale GAZELLE AS-342
S.C.A.R. – POD on Beechcraft AT-6
S.C.A.R. – POD
Self Contained Aerial Reconnaissance Pod

S.C.A.R. – POD MISSION PAYLOADS

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**Typical weight** (equipped with EO/IR Gimbal, LOS Datalink, Mission Computer, Moving Map / Augmented Reality System & Battery Pack)

- **66 kg** (with MX-10)
- **120 kg** (with MX-15)

SYSTEM ARCHITECTURE

Designed and manufactured according to EASA regulations - validated by the responsible MAA.
We are an Austrian private limited company based at the Wiener Neustadt Airport. Our company consists of a team of experts in aviation, system engineering and geo-data acquisition.

Our scope of services includes the integration of any Airborne Remote Sensor into the customers’ platform, the development of customized ISR Turnkey Solutions as well as the acquisition and processing of geo information for governments, police, military and many sectors of industry.

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