

# Unmanned Airport Security Vehicle

## Remote surveillance and incident response



Airport security has in recent years increased in importance. The Moonbuggy Unmanned Ground Vehicle (UGV) provides a remote operated unmanned security platform that improves response times and increased safety for security personnel.

Able to carry a range of sensors including air quality, Radiation, chemical and biological, An incident can be quickly and safely detected. Integrated GPS provides real time location and sensor feedback.

Fitted with thermal imaging perimeter fences and areas in total darkness can be monitored from a central control station.

In support of emergency response, casualties can be evacuated efficiently and equipment delivered over rough ground.

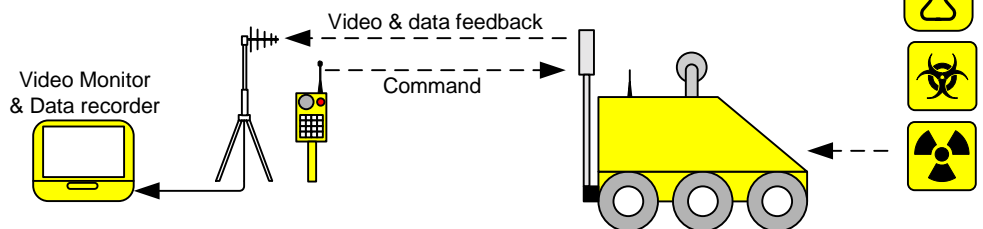
- Assessment of contamination from nuclear, biological or chemical incident
- Mobile Surveillance
- Perimeter Security
- Security Patrol



Beach trials of Moonbuggy UGV



- Specifications:**
- Fuel: Diesel
  - Weight: 750Kg
  - Turning circle: 0m (Zero)
  - Steering: Skid steer
  - Engine Size: 33Hp
  - Control Range: >3Km
  - Camera System Range: 1km+
  - Speed: 16Km/h



All data is transmitted from the Moonbuggy both as video and a separate data stream which is logged for further analysis.

Up to 4 cameras can be supported. Any camera can be selected as the primary view or made full screen.



Rapid transport and deployment of Moonbuggy UGV

Details subject to change without notice.

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