



## Operational Benefits

- > Long-range observation
- > Built on practical video monitoring experience
- > Completely tailored to the tactical and strategic needs of every customer
- > Excellent MMI for maximum functionality, comfort and safety
- > Real-time data recording and dissemination
- > Independent power unit for extended operation
- > Low maintenance
- > Cost-effective operation

## Key Features

- > Day/night observation and surveillance
- > Panoramic coverage of up to 20km
- > Stabilization and balance systems
- > Independent energy solution
- > 4x4 off-road capabilities
- > Autonomous observation unit
- > 15' mast system for increased observation range

## Observation and Reconnaissance Vehicle

### For the full spectrum of video surveillance missions

When comprehensive visual observation is required, the YTS Observation and Reconnaissance Vehicle executes a wide array of video monitoring activities. Built on a 4x4 platform to enable off-road capabilities, the YTS vehicle serves as a mobile observation post for long-range coverage. The vehicle supports real-time

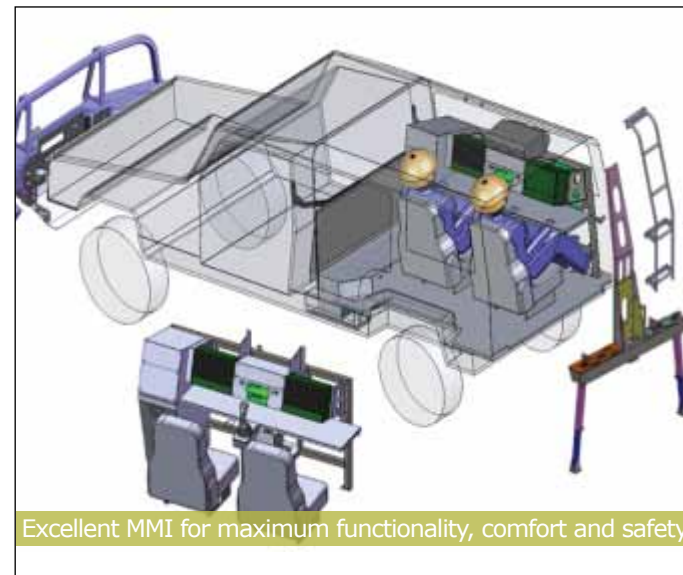
cellular and/or satellite dissemination to remote HQ or monitoring units.

The Observation and Reconnaissance Vehicle is equipped with a day/night vision system based on a cooled/uncooled thermal unit mounted on a 15' hydraulic/electro mechanical mast. Its high-quality extended observation coverage of up to 20km can be tailored to meet the surveillance needs of every customer.

Part of the YTS fleet of special operations vehicles, the Observation and Reconnaissance Vehicle harnesses 28 years of surveillance experience in real-life operational scenarios. The vehicle is suitable for a wide range of applications, including protecting borders, securing critical installations and infrastructures, escorting VIP security convoys, safeguarding large-scale public events, and providing reconnaissance for front-line units on a mission. YTS vehicles are in use by Israeli government and security agencies, and in other law enforcement agencies around the world.



Mobile observation post for long-range coverage



Excellent MMI for maximum functionality, comfort and safety



Day/night observation and surveillance



Auxiliary power unit for extended operation

### **Panoramic surveillance for comprehensive coverage**

YTS employs its deep understanding of the security and intelligence market to design a vehicle that enables autonomous long-range observation. Due to the vehicle's stabilizer system, it is possible to have panoramic coverage of up to 20km.

### **Fully customizable video surveillance solution**

As a systems integrator with extensive experience in the field, YTS sources the right technology and equipment for each individual customer, delivering a completely tailored solution. The vehicle can be integrated with SafeCity monitoring system or with other C4I systems.

### **Highly mobile and easily deployed**

Functionally designed for diverse reconnaissance missions, the vehicle features off-road capabilities, an auxiliary power unit for extended operation, and an alternative silent energy system for nighttime operations.



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