



MODOS

MODOS is a discreet Early-Warning multi-sensor Intruder Detection and Observation system that includes motion-detection radar, seamlessly integrated with an AVIV Video Surveillance system, which can play a significant role in an overall security architecture. This is a stand-alone system that offers military forces effective and efficient security warnings for sensitive sites like border areas of army bases.

MODOS includes motion-detection radar, seamlessly integrated with an AVIV Video Surveillance system. AVIV includes a highly precise pan-tilt unit, an uncooled thermal imager for night vision and a high performance camera enabling both night and day observation even under harsh weather conditions. It is ideal for 24/7 video security applications.

MODOS operates as a single integrated system in “slew-to-cue” mode, which means that the AVIV surveillance and observation head is slaved to the radar system, and as soon as an intrusion is detected by the radar, AVIV’s Pan & Tilt unit turns to locate the intruder.

MODOS automatically controls the camera’s zoom & focus to display the intruder in the most effective way in the center of screen.

- Discreet Early-Warning Intruder Detection
- Operates as a single integrated system
- Land surveillance, and perimeter defense
- Integrates with AVIV C2I, or with any standard C2I & C4I systems
- Fitted with LAYLA® uncooled thermal camera