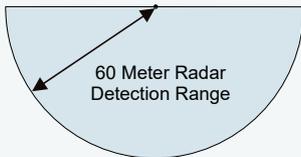
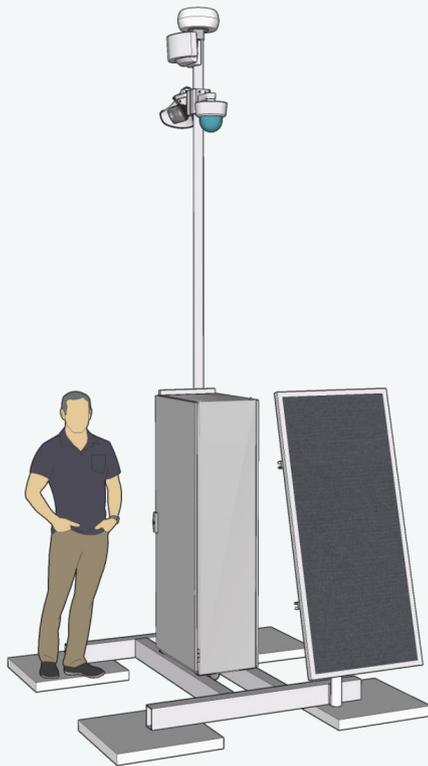
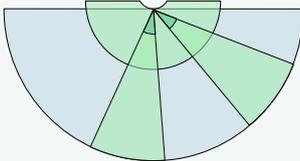


Autonomous Security for Critical Infrastructure



Für Standortanforderungen optimierter Erfassungsbereich der Kamera



- Visual deterrence with live audio alerts: deter intruders, detect incidents, and secure evidence
- Autonomous and flexible: powered by grid connection, hybrid fuel cell, or fully off-grid solar - tailored to your needs
- Seamless integration: alarms and video evidence delivered directly into your existing systems via 5G, Starlink, or wired connections
- Fast, flexible deployment: no cabling required - easily relocated with reduced maintenance and operating costs
- Industrial-grade components from EU manufacturers: reliable performance even in extreme conditions
- Intelligent system calibration: minimizes weather-related false alarms while ensuring full GDPR-compliant data handling
- Customizable by design: individual adaptations available to meet additional requirements



1. Radar detects movement
2. Daylight and infrared cameras confirm the detection
3. Audio deterrence is triggered via loudspeaker
4. Alarm is transmitted to the monitoring center
5. An operator verifies the alert and initiates appropriate action



Specifications

Radar detection range	up to 60 m for people / 90 m for vehicles
Camera surveillance range	Up to 25 m (with panoramic camera) / over 60 m (Long range camera with narrow field of view)
Weather protection	IP67
Operating temperature	-20 °C to +50 °C (Ambient)
Weight	200 to 275 kg
Footprint	2 m × 2 m (0.6 m x 0.4 m with fixed foundation)
Operating height	4,1 m (or as required)