

The Southwest Microwave IPSIM™ Plugin enables seamless integration between Southwest Microwave's INTREPID™ Series II perimeter intrusion detection systems (PIDS) and the Digifort IP Surveillance System unified security platform.

The plugin reports device status, event and alarm information from INTREPID™ Series II sensors through the Digifort IP Surveillance System special IPSIM™ Middleware, optimizing flexibility and control for a range of security-sensitive perimeter protection applications. The INTREPID™ Series II detection suite includes the following technologies:

MicroPoint™ II Fence Detection System: Fence-mounted detection system that pinpoints intrusion attempts to within 3m anywhere along the protected fence line while ignoring environmental nuisance alarms. MicroPoint™ sensor cable attaches to existing fences of all types to detect climbing, cutting or lifting of the fence.

MicroTrack™ II Buried Cable Detection System: Buried RF detection system ideal for covert installations that pinpoints intrusion attempts to within 3m anywhere along the protected terrain. MicroTrack™ sensor cable is installed underground in soil, concrete or asphalt, and provides an invisible above-ground RF field. An intruder moving into the field is detected in all weather conditions, while environmental disturbances are ignored.

MicroWave 330 Digital Microwave Link: A free-standing volumetric sensor that generates an invisible RF field between transmitter and receiver to detect crawling, rolling, walking or running intrusion attempts in all weather conditions while providing high resistance to nuisance alarms. The system is ideal for fence lines, open areas, gates, walls or rooftop applications and offers a 457 m detection range.

The advanced user interface in the Digifort IP Surveillance System allows operators to receive real-time notification of intrusion alarms or tamper attempts from INTREPID™ Series II sensors, and to monitor video surveillance associated with these events, maximizing preparedness and response to perimeter breach or sabotage. Extensive graphic mapping tools enable clear association of sensors, detection zones and alarm information to user's custom site maps, optimizing visual assessment capability.

The unique features of MicroPoint™ II and MicroTrack™ II enable pinpoint intrusion detection and allow Digifort to tie in and direct camera presets to sensor detection zones, providing immediate visual assessment of alarms at the precise point of the disturbance. Additional actions can be executed when an alarm is triggered, such as displaying camera footage on the operator screen, automatically initiating video recording, and automating notifications to security personnel.

KEY FEATURES:

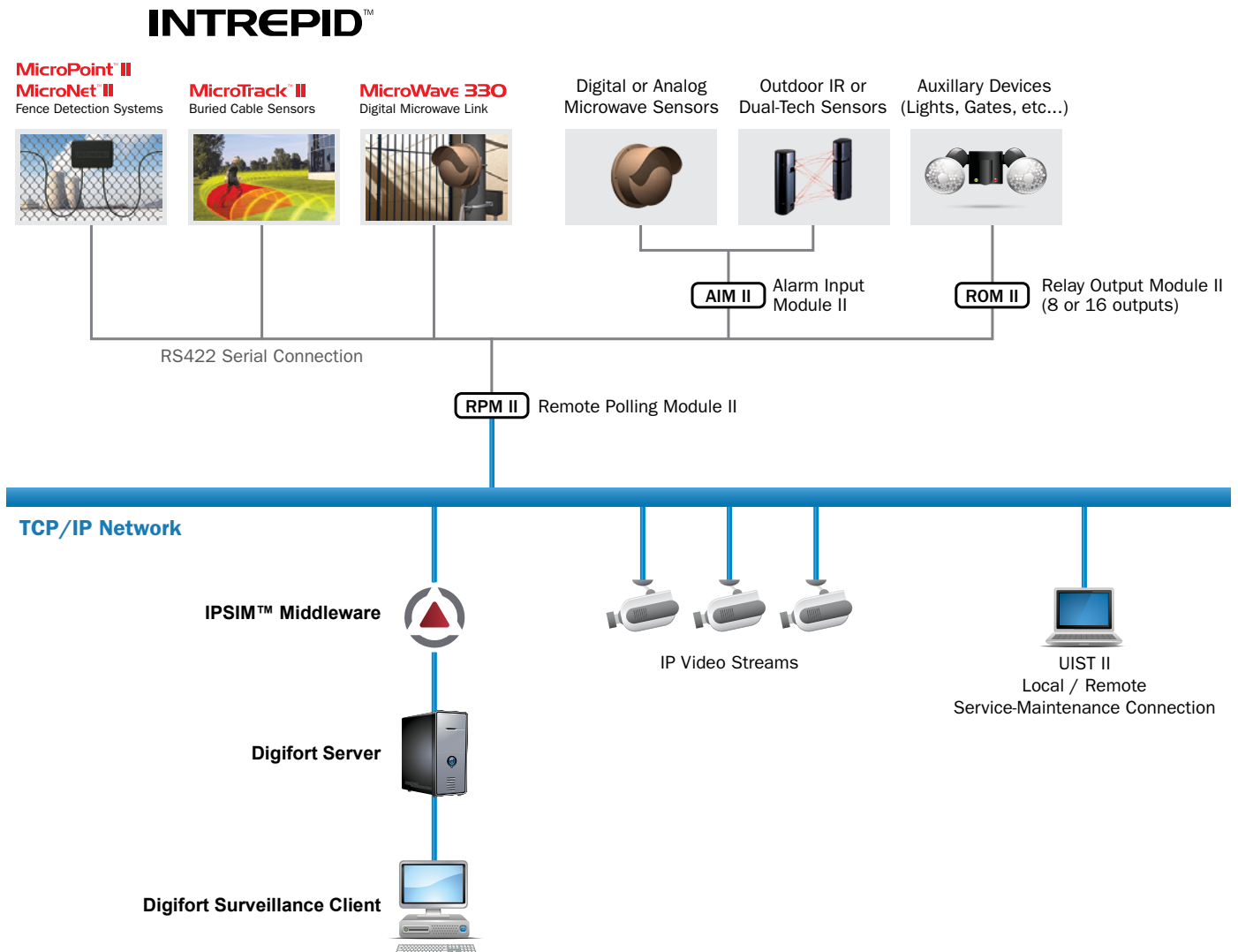
- Real-time visual assessment and notifications of perimeter attacks and tampering
- Camera presets tied to detection zones
- Intrusion and tamper events stored for video searches and analysis

KEY BENEFITS:

- Maximize preparedness and response to perimeter breach and tamper attempts
- Receive confirmation of alarm triggers through visual verification within Digifort IP Surveillance System
- Ensure rapid after-the-fact video searches and event analysis

IPSIM™ NETWORK INTEGRATION

INTREPID™ Series II sensors and auxiliary devices interface with the Digifort IP Surveillance System through Southwest Microwave's Remote Polling Module (RPM II) over TCP/IP network, and specially developed IPSIM™ Middleware.



ORDERING INFORMATION

Part#: IPSIM11XXV1

Plugin Description: License for integration with 1 Southwest Microwave Master Device (RPM II)

Compatibility: Digifort IP Surveillance editions Professional and Enterprise version 7.1.0.0 or Higher.

Southwest Microwave IPSIM™ plugin license(s) must be purchased from Digifort. Visit www.digifort.com.br to locate an Digifort IP Surveillance Distributor or Reseller in your area.

Operation of the IPSIM™ plugin requires purchase of a Remote Polling Module II (RPM II) hardware module from Southwest Microwave.

Visit www.southwestmicrowave.com/ssd/contact-us to discuss your perimeter security project requirements and for complimentary system design support.