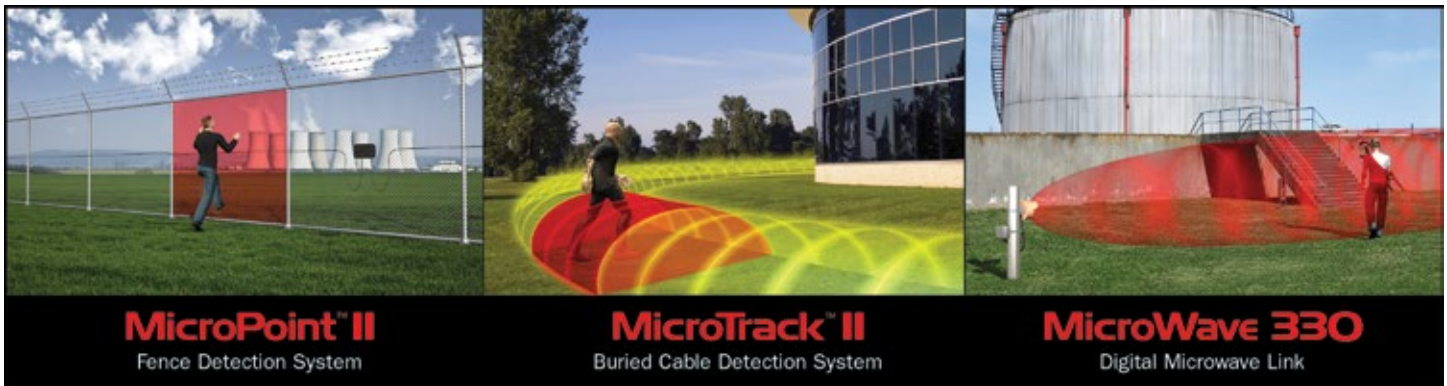


Milestone Systems
XProtect® Video Management System

Southwest Microwave
INTREPID™ Series II Perimeter Module



Milestone Systems has developed the **Milestone Southwest Microwave INTREPID™ Series II Perimeter Module** plugin, which provides a direct connection between Milestone's **XProtect®** Video Management System and Southwest Microwave's **INTREPID™ Series II** Perimeter Intrusion Detection Systems. The interface was developed using Southwest Microwave's **INTREPID™ Polling Protocol II (IPP II)** and **Remote Polling Protocol II (RPM II)** application layer protocols.

These plugins allow any of Southwest Microwave's **INTREPID™ Series II** systems to provide status and alarm information directly to the Milestone **XProtect®** system. Plugins must be installed on a PC running **XProtect®** and are compatible with **XProtect®** Corporate, Expert, Enterprise, Professional and Express 2014 or newer. 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 3 meters 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 3 m 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-meter detection range.

The unique features of **MicroPoint™ II** and **MicroTrack™ II** enable pinpoint intrusion detection and allow **XProtect®** to tie in and direct camera system presets to the precise point of intrusion for optimal real-time security assessment. Alarms are confined to 1 to 2 meter segments, respectively, which can be used to establish detection zones or camera presets that may be positioned anywhere along the protected area.

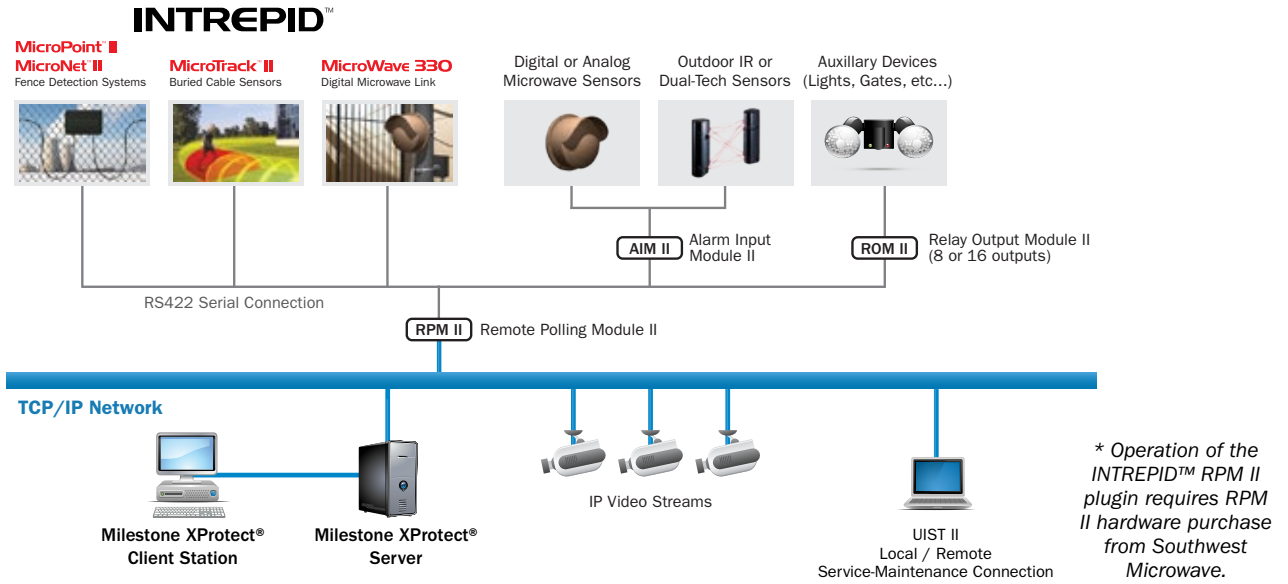
INTREPID™ Series II has two optional I/O modules (**Relay Output Module II (ROM II)** and **Alarm Input Module II (AIM II)**) that allow the integrator to incorporate auxiliary relay alarms from other systems on the perimeter - such as gate contacts or motion sensors - carry the alarms over the **INTREPID™ Series II** unified communication platform and deliver them to the **XProtect®** system for control and monitoring.

The **XProtect®** Southwest Microwave **INTREPID™ Series II** Perimeter Module can easily integrate a Map feature through the **XProtect®** Smart Client to enable a graphic site map to control, list and visualize **INTREPID™ Series II** system elements, generated alarms or general system information.

See reverse side for **XProtect®** plugin license options and ordering information. For plugin set-up, see **Milestone Southwest Microwave INTREPID™ Series II Perimeter Module User Manual**.

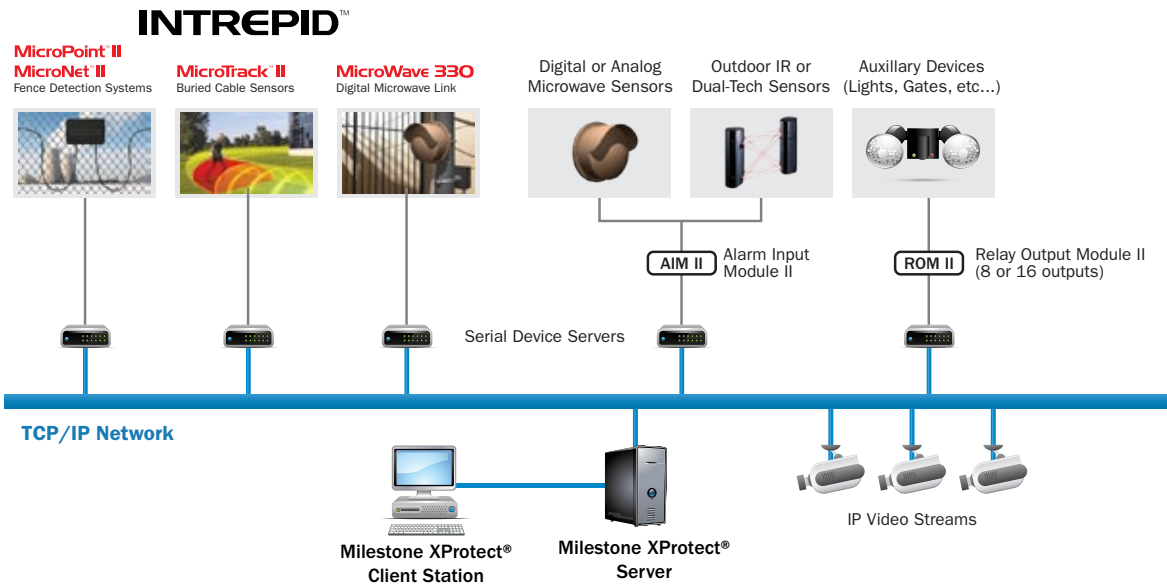
NETWORK CONFIGURATION OPTION (RPM II PLUGIN)

INTREPID™ Series II systems and auxiliary devices interface with XProtect® through Southwest Microwave's Remote Polling Module II (RPM II) over TCP/IP network. This plugin supports bi-directional polling of Series II sensors and an internal 128-zone database that will trigger Form C dry relay outputs in the event that communication to XProtect® is interrupted.



SERIAL CONFIGURATION OPTION (IPP II PLUGIN)

XProtect® can also connect to INTREPID™ Series II devices via serial communications. TCP/IP communications must be enabled through an RS422 serial device server.



PLUGIN DETAILS

XProtect® / INTREPID™ plugin licenses outlined above must be purchased from Milestone Systems. Visit www.milestonesys.com to locate an XProtect® Distributor or Reseller in your area.

Compatibility: XP Corporate, XP Expert, XP Professional+, XP Express+, or XP Essential+.

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

LICENSE	PLUGIN DESCRIPTION
MIPP-SMI2RPM-BS	INTREPID™ Remote Polling Module II (RPM II)* Base license including 1 connection
MIPP-SMI2RPM-C1	INTREPID™ Remote Polling Module II (RPM II)* 1 additional connection
MIPPP-SMI2IPP-BS	INTREPID™ Polling Protocol II (IPP II) Base license including 1 connection
MIPPP-SMI2IPP-C1	INTREPID™ Polling Protocol II (IPP II) 1 additional connection