




Milestone Systems
XProtect® Video Management System

Southwest Microwave
INTREPID™ Series II and POE Plugin v1.3



		
FENCE DETECTION SYSTEMS INTREPID™ MicroPoint™ II INTREPID™ MicroPoint™ POE-S	BURIED CABLE DETECTION SYSTEMS INTREPID™ MicroTrack™ II	DIGITAL MICROWAVE SYSTEMS INTREPID™ 330, 316-POE-S, 334-POE-S, 336-POE-S Links INTREPID™ 390, 395 Transceivers

Milestone Systems has developed the **Southwest Microwave INTREPID™ Series II and POE Plugin v1.3**, which provides a direct connection between Milestone's XProtect® Video Management System and Southwest Microwave's INTREPID™ Series II and POE Perimeter Intrusion Detection Systems.

This plugin allows any of Southwest Microwave's INTREPID™ Series II or POE systems to provide status and alarm information directly to the Milestone XProtect® system. The plugin must be installed on a PC running XProtect® and is compatible with XProtect® Corporate, Expert, Professional+, Express+ and Essential+ 2020 R1 or newer.

The following technologies are integrated using this plugin:

INTREPID™ MicroPoint™ II and MicroPoint™ POE-S Fence Detection Systems: Fence-mounted detection systems that pinpoint intrusion attempts to within 1 meter 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.

INTREPID™ 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.

INTREPID™ Digital and POE Microwave Links and Transceivers: These above-ground volumetric sensors generate a 3-dimensional RF field to detect crawling, rolling, walking or running intrusion attempts in all weather conditions while providing high resistance to nuisance alarms. These systems are ideal for fence lines, open areas, gates, walls or rooftop applications.

The unique features of the MicroPoint™ II/POE-S and MicroTrack™ II systems 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 meter (MicroPoint™ II/POE-S) or 2 meter (MicroTrack™ II) segments. Alarm points can be used to establish detection zones or camera presets that may be positioned anywhere along the protected area.

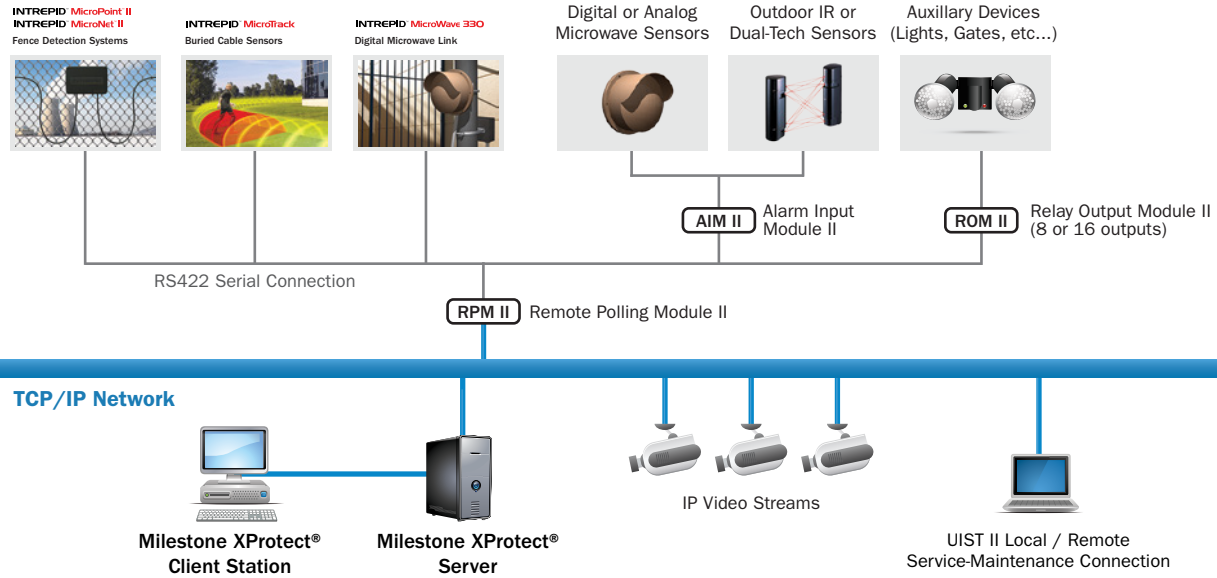
INTREPID™ Series II and POE systems each have two optional I/O modules that allow the integrator to incorporate auxiliary relay alarms from other systems on the perimeter, such as gate contacts or motion sensors, carry the alarms over the INTREPID™ Series II or POE unified communication platforms and deliver them to the XProtect® system for control and monitoring.

The **Southwest Microwave INTREPID™ Series II and POE Plugin v1.3** 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 and POE system elements, generated alarms or general system information.

Separate plugin licenses are required for INTREPID Series II and POE systems. See reverse side for XProtect® plugin license options and ordering information. For plugin set-up, see Milestone Southwest Microwave INTREPID™ Series II and POE Plugin v1.3 User Manual.

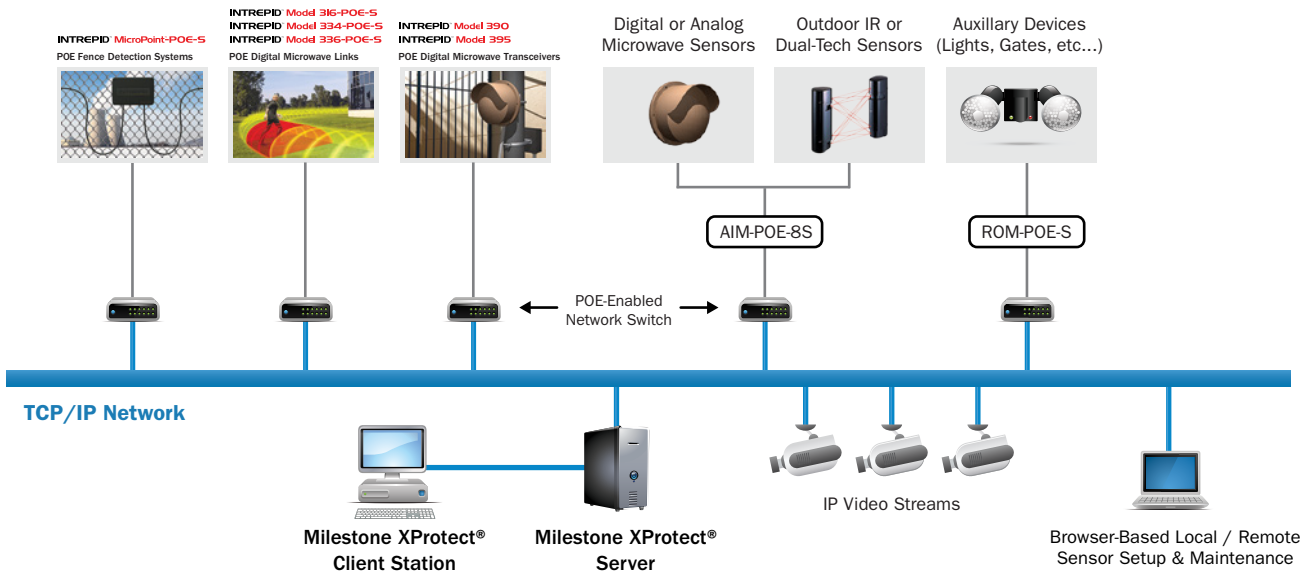
INTREPID™ SERIES II (RPM II) CONNECTION

INTREPID™ Series II systems and auxiliary devices interface with XProtect® through Southwest Microwave's Remote Polling Module II (RPM II) over TCP/IP network. The **Southwest Microwave INTREPID™ Series II and POE Plugin v1.3** 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.



INTREPID™ POWER-OVER-ETHERNET (POE) CONNECTION

INTREPID™ POE sensors and auxiliary devices interface with XProtect® through a POE-enabled Network Switch over a TCP/IP network.



A current XProtect system license, and the following license(s) are required to activate the plugin.

Compatibility: XP Corporate, XP Expert, XP Professional+, XP Express+ or XP Essential+ 2020 R1 or newer.

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

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

* Operation of the INTREPID™ RPM II plugin requires RPM II hardware purchase from Southwest Microwave.
 ** Additional connection licenses are required to support more than one RPM II module or 16 POE-S modules.

LICENSES	DESCRIPTION
MIPPP-SMI2RPM-BS	INTREPID™ Remote Polling Module II (RPM II)** Base license including 1 connection
MIPPP-SMI2RPM-C1	INTREPID™ Remote Polling Module II (RPM II) One additional RPM II connection
MIPPP-SMI2IPP-BS	INTREPID™ POE** Base license including 16 POE-S device connections
MIPPP-SMI2POE-C1	INTREPID™ POE One additional POE-S device connection