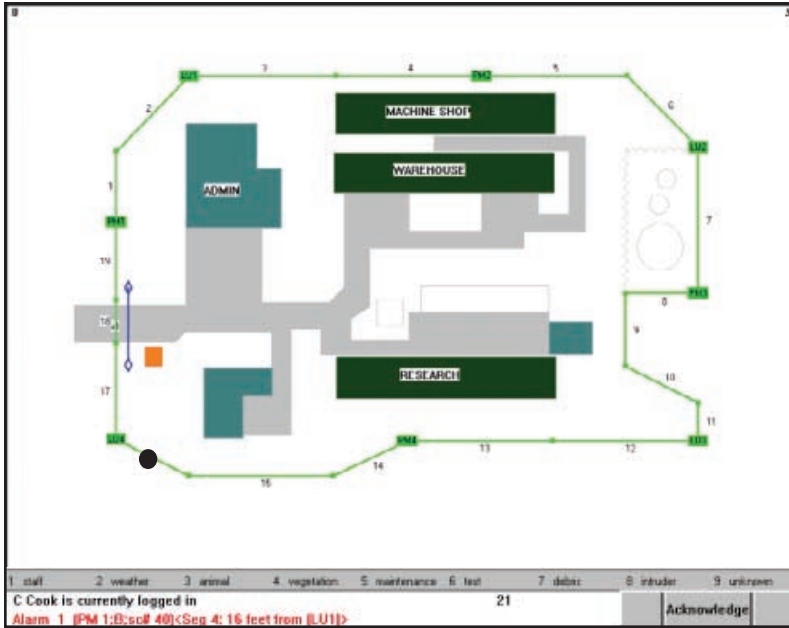# INTREPID™ *Map Monitor*

Alarm Reporting / Map Display Software

INTREPID Advanced Map Monitor Software provides the exact location of alarms to within 3 meters (10 feet).

INTREPID™ Map Monitor is a Windows based security monitoring and control software that operates with INTREPID perimeter security systems. When used with the INTREPID MicroPoint Cable system it displays the exact location of intrusion alarms to within 3 meters (10 ft) on the map and provides the operator a text message with distance to user defined reference points.

Optimized for perimeter and/or central security control room applications. The ease of use and integration provide a total perimeter intrusion detection system. INTREPID Map Monitor provides a sophisticated, yet easy to use graphical user interface managing all functionality related to intrusion detection alarms, events, and devices.

This graphic interface software is available in two configurations; Basic Map Monitor and Advanced Map Monitor. The Basic Map Monitor for single sites provides the site map with pinpoint location of alarms, basic alarm reports, and five languages (English, Spanish, German, French, or Portuguese). Advanced Map Monitor offers the same as basic but adds Alarm Tagging, User Password Log-on, and Multiple Site Maps.

INTREPID Map Monitor software is user configurable and can be easily changed to meet changes in site configuration and operators. Map Monitor can reside on a local area network (LAN) or wide area network (WAN).

The Next Generation Perimeter Security System Software

Features:

► Optimized for Windows XP Pro, 2000, NT

► Integrated Alarm and Device Management

► User configurable Graphics

► Complete Reporting Capabilities

► User-friendly Icon display

► Multiple Languages

► Alarm Tagging – (Advanced)

► Log-on Authentication

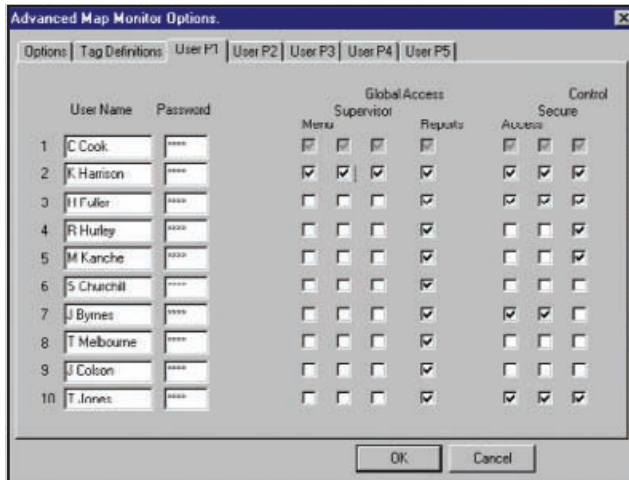**Map Monitor Software**
(Operator Graphic Display)

SOUTHWEST MICROWAVE

INTREPID™ *Map Monitor*

Alarm Reporting / Map Display Software

Advanced Map Monitor - User Permissions

Map Monitor is flexible to suit any site from a simple standalone system to multiple workstation, multiple site applications. Map Monitor provides operators the ability to receive all intrusion perimeter alarms into a single display with precise information for guard response and intrusion detection. This is the same for either Basic Map Monitor or Advanced Map Monitor software.
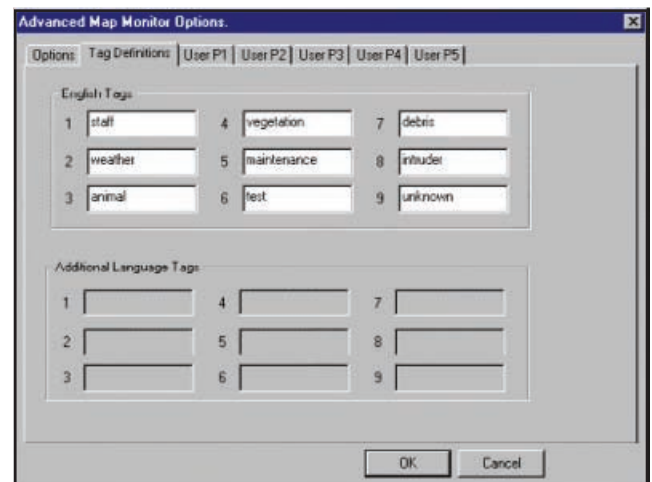
Operator Controls

Map Monitor uses either a simple three-button mouse or a custom keypad for all operator controls. An optional Touch Screen is available if required, contact factory for details. The type of additional operator controls depends on the software option chosen. Advanced Map Monitor provides for individual operator Log-on with preset levels of authorization for Reports, Access/Secure zone status and Control function. These are preset during installation and can be changed at anytime but only by the administrator.

Multiple Languages – Map Monitor

Map Monitor offers five languages for the user to select. English, Spanish, German, French, or Portuguese. The languages are selected at the time of software installation. All tags, soft keys, prompts and report data will appear in the selected language.

Alarm Tagging – Advanced Map Monitor

The easy to use Alarm Tagging in Advanced Map Monitor allows the operator to quickly tag an alarm with up to nine users defined definitions. These are shown at the bottom of the screen. When an alarm occurs the operator is required to tag the cause of the alarm before it is reset. The alarm time date and action by the operator are all logged and saved for viewing in the printed report and logfile.

Advanced Map Monitor - Tag Definitions

Map Monitor 3.0 with Imported Image.

Graphics

Map Monitor 3.0 supports imported backdrops including bitmaps (.bmp). These formats are imported into the Site Manager Drawing Tool used during installation, which creates the site maps. The Drawing Tool has easy to use icons for drawing and allows for creation of detailed site drawings. The font, color of items and details are all-selectable and can be easily changed to fit changes at the site.

Reports

Both Basic Map Monitor and Advanced Map Monitor offer printed reports of alarm history. Basic Map Monitor offers a simple report with time, date, zone and location details. Advanced Map Monitor includes the additional tagging and log-on information.

Advanced Map Monitor - Alarm Report

SOUTHWEST
MICROWAVE

INTREPID™ *Map Monitor*
Alarm Reporting / Map Display Software

Basic *Map Monitor*

INTREPID Basic Map Monitor Software License - Version 3.5 (64A15890-A01)

Graphical user interface displays exact location of alarms and text messages with user defined locations for one site. Also includes:

► Alarm Activity Reporter: Provides a print out log of system activity.

► Language Choices: Operate in English, French, German, Spanish or Portuguese. Operator interface is with a three-button mouse. (Requires a PC with Windows XP Pro, 2000, NT, 98, or 95, sound card, speaker, three button mouse, and printer.)
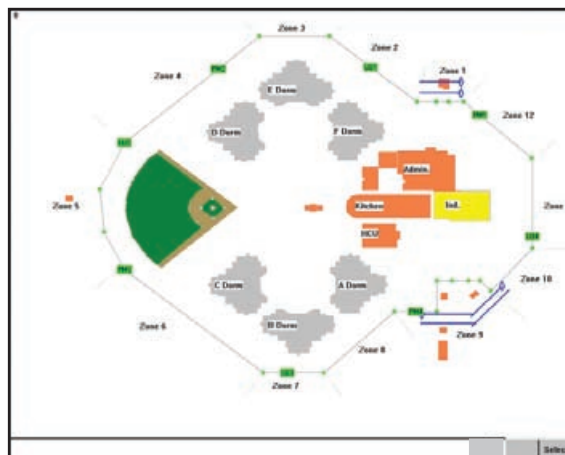
Advanced *Map Monitor*

INTREPID Advanced Map Monitor Software License - Version 3.5 (64A15894-A01)

Graphical user interface. Provides same features as Basic Map Monitor with these additional features.

► Operate Advanced Map Monitor on multiple PC's (4 max.) on a single network.

► Operate up to 8 maps with Advanced Map Monitor on a single PC.

► Log on Password protection and Alarm Tagging functions.

► Operates with Custom Keypad, included. (Requires a PC with additional ports, up to a maximum of 8 ports.)

Map Monitor 3.0 & Multi Map Monitor – Consult Factory.

Sample Site Map

Interface Modules

NIM – Network Interface Module (plugs directly into any PM)
422A – RS422/485 Adapter (connects to any PM)

Auxiliary Devices

Auxiliary relay/contact inputs and outputs from other sensors or devices can be connected to the INTREPID system at any Processor Modules, Link Unit, or Relay Module. All these auxiliary devices will be displayed on Map Monitor as icons and will be reported along with MicroPoint Cable alarms.

Hardware
(PC Minimum Requirements for XP Pro)

Processor: Pentium III 233 Mhz or higher

Operating System: Windows XP Pro, 2000, NT, 98, 95

Ram: 64 MB of internal memory

Hard Disk: 1 GB Hard Drive

Floppy Drive: 3.5 inch

CD-ROM Drive: 12x or faster

Sound Card and Speaker

Serial Port: RS232

Parallel Printer : Alarm/Event Reports

Monitor : SVGA (XGA recommended)

LAN: Ethernet TCP/IP, Wireless Ethernet (802.1b) (optional)

How to Order
Select Basic or Advanced Version.
See price list for accessories.
Specifications subject to change
without notice.

SOUTHWEST MICROWAVE