VEREX
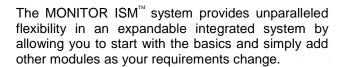
MONITOR Integrated Security Manager (ISM™)
Prime Version

- **Advanced Intrusion Detection System**
- **Full Featured Access Control**
- **Easy Expansion**
- **Upgrade to Enterprise**

The MONITOR ISM™ system provides unparalleled flexibility in an expandable integrated system by allowing you to start with the basics and simply add other modules as your requirements change.

Advanced Intrusion Detection System

The MONITOR ISM™ Prime panel provides intrusion detection combined with advanced false alarm reduction features for complete peace of mind.

Within Prime, the system can be controlled either by an authorized user at an LCD keypad and/or by an operator using the MONITOR ISM Director software.

A Prime system allows for remote configuration via a dial up connection.

Full Featured Access Control

The MONITOR ISM system gives you complete access control for 16 doors and 32 readers, including sophisticated reporting features, 3 anti-passback modes, and much more.

ISO 9002-94

Cert # 000879

Easy Expansion

Each Prime system will support up to 128 points of intrusion, 16 doors and 1,000 users on one site. Simply purchase the required hardware and the system will automatically enable the new features.

Upgrade to Enterprise

Should your needs grow beyond the capacities of your Prime system; you can easily step up to Enterprise. The upgrade is performed on-line with minimal hardware and configuration changes to the existing controller.

MONITOR ISM™ Enterprise uses the same hardware, databases and configuration as Prime and enables you to build a multi-site, client/server fully integrated system that can manage thousands of intrusion points, hundreds of doors and up to 64,000 users.

Specifications

MONITOR ISM™ Prime

Specifications	Prime Version
Intrusion Points	Expandable to 128 inputs, 8 inputs on Main Board
Outputs	Expandable to 124 outputs, 4 outputs on Main Board
Areas	16 areas
Events Logged	Up to 1,024 audit log entries in the panel RAM, unlimited on hard drive
Alarm Reporting	CID/SIA
Authority Levels	Up to 100 authority levels
Users	1,000 users
Schedules & Holidays	50 schedules and 32 holidays
In/Out Doors	16 Doors, 32 readers
Card Formats	2 fully programmable, 20-40 bits
System Architecture	Stand-alone, Dial up
Reader Technology	Wiegand, Magstripe, Proximity, Biometrics, Wireless
Languages	English, French, Spanish, Dutch, Simplified, Traditional Chinese, Russian
Main Supply	16.5 VAC, 37.5 VA

Part Numbers

120-8001	MONITOR ISM™ Control Panel (in cabinet with power supply)
120-8004	UL Metal Cabinet for Commercial Grade Installation
120-8009+	ISM CE Control Panel with dialer 230V Transformer
120-8100	LCD Keypad – White
120-8101	LCD Keypad – Grey
120-8108	8 In/10 Out Point Expander With LED annunicator
120-8109	8 In/2 Out Point Expander
120-8116	16 In/16 Out Point Expander with LED annunciator
120-8117	16 In/8 Out Point Expander
120-8601	MONITOR ISM™ Director Prime Management Software V4
100-2550	Wireless Expansion Module 32 inputs
120-8133	Wireless Keypad English
120-8134	Wireless Keypad French
120-8105*	Map Graphic Annunciator – White or Grey
120-8309	Fire Module
120-8310	Fire Module Visual Annunciator Kit

+ Specify language: **E**nglish, **F**rench, **S**panish, **D**utch, **R**ussian
* Specify colour: **W**hite or **G**rey

Standards

ULC   UL   ICAN, FCC, CE

Upgrades from Prime to Enterprise

120-8604	Monitor ISM Director Prime to Enterprise 8 Software Upgrade (no key)
120-8605	Monitor ISM Director Prime to Enterprise Elite Software Upgrade (no key

Call for Part numbers for Version 4 upgrades

Making security easier for you

VEREX Technology, a division of CSG Security, is constantly working to improve products and reserves the right to alter equipment designs and specifications without notice or obligation.

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