

MONITOR AFx™ WIRELESS POD

The Monitor AFx Wireless POD assures:

- No unsightly wiring
- Minimal installation time
- Protection in even the most obscure locations
- A truly economical security solution



Selecting the right security solution is too often a compromise between competing technologies.

Chubb has combined the power of the Monitor AFx hardwired system with the flexibility and proven reliability of RF technology.

The Monitor AFx Wireless POD is an effective security solution when conventional wiring is impractical or where it would impact the aesthetics of the property.

Utilizing various RF detection devices, the Wireless POD is capable of managing:

Security: Total perimeter and interior area protection.

Life-Safety: Smoke detection and personal protection including a panic alarm on the hand held keypad.

Environmental: Control of temperature, lighting and other building functions via the hand held keypad.

ISO 9002-94



Cert # 000879

Multiple Input Points

The capability of supporting up to 32 wireless points providing cost effective system expansion. Additional PODs can be simply connected anywhere on the SNAPP bus for immediate system expansion.

Optimized Performance

With the ability to reside up to 2000 feet from the Monitor AFx Control Unit, the Wireless POD can always be installed to ensure effective system operation and maximize RF communication.

Remote Functionality

The Wireless POD can offer the added convenience and protection of hand held wireless keypads to access the system from anywhere on the premise.

Tamper Protection and System Integrity

The Monitor AFx Wireless POD and all RF detection devices house onboard security features, which permit access to authorized personnel only. The integrity of the system is monitored at regular programmable intervals.

Designed and produced by Chubb, in Canada, the Monitor AFx family of products will continue to expand and set new standards in the security industry.

Specifications

Wireless POD

Inputs:

- Up to 32 inputs per RF POD

Detectors Supported:

Chubb's fully supervised wireless detector product line including:

- Motion Detectors
- Contacts
- Glass Break Detectors
- Shock Detectors
- Heat and Temperature Detectors
- Smoke Detectors

Frequency 319.5 MHZ

System Architecture:

Local area network utilizing SNAPP protocols. Onboard interpretive programming language (CAPL).

The RF POD supports up to 16 hand held, wireless keypads.

Main Supply:

- Derived from SNAPP bus.

Aux. Power available for sensors, dependent on number of PODs and components connected to system.

Enclosure:

4.125 " wide, 5.25 " high, 1 " deep

Material:

Molded plastic, white

Environmental

Temperature Range:

0° C to 50° C

Humidity Range:

10% to 90%

Designed and tested to withstand RF and powerline interference, static and lightning, to the most prevailing industry standards.

Standards



ULC listed



UL pending.

Part Numbers

100-2550	Wireless Expansion Module
100-2552	Wireless Keypad English
100-2553	Wireless Keypad French
100-0810	Surface contact w/magnet & terminal inputs
100-0812	Concealed contact w/magnet
100-0814	Slimline surface contact w/magnet
100-0816	PIR motion detector
100-0817	Photoelectric smoke detector
100-0818	Panic pendant
100-0819	Glass break detector
100-0823	Rate of Rise heat sensor