## Advent

Product Line Specification Sheet

Solutions for Residential and Commercial Burglary plus Wireless Commercial Fire

## The Advent of a New Standard

The Advent® family of advanced control panels offers total solutions for residential security and home control, commercial and industrial security and commercial fire detection. Advent is where power meets compliance for a new standard in system controls. All Advent control panels feature a LORRA header, true

alphanumeric paging, extensive voice feedback with over 800-word vocabulary, relay output programming and built-in telephone control. The Advent line is based on ITI's SuperBus® 2000 so SnapCards™ and other bus devices are compatible with both the Concord and Advent lines.



Advent Home Navigator Part No.: 60-562-02

# Advent Home Navigator

Advent Home Navigator is an integrated security and control system for the most demanding residential applications. The system accepts ITI wireless sensors and/or standard hardwire sensors, and controls lights and appliances for comfort and convenience.

Extensive if/then logic and scheduling capabilities allow Home Navigator to be specifically tailored to the homeowners' lifestyle. If a cleaning or gardening staff needs access, create a schedule for their user code to work only on a specific day and time. Also use the scheduling function to create specific lighting scenarios and arming levels for specially created modes such as "Vacation" or "Workday."

A powerful home control system by itself, Home Navigator's 2-way PHAST port and serial automation interface module make it interoperable with Panja's PHAST and other home automation systems. Voice prompts and built-in help reassure the enduser of proper system operation and make Home Navigator easy to set up and change.

## **Markets**

- Custom installations
- New construction
- Wireless retrofit installations

## Standard Features

- 4 partitions
- 132 zones
- 100 user codes
- Up to 256 X-10 devices
- Up to 32 event schedules for lighting and arming
- True alphanumeric paging for latchkey and other functions
- Network Buddy™ system
- Over 800-word vocabulary for voice and display
- Relay output programming
- LORRA header
- Seamless integration with Panja's PHAST home automation system
- 25-watt voice status reports
- Extensive if/then programming

## **Approvals**

- UL 985: Household Fire Warning System Units
- UL 1023: Household Burglar Alarm System Units
- UL 1637: Home Health Care Signaling Equipment



Advent Commercial Burglary

Part No.: 60-562-01

# Advent Commercial Burglary

For compliance, expandibility, and power, Advent Commercial cannot be matched. Advent Commercial offers wireless or hardwire zones for convenience in retrofit applications and new commercial/industrial installations. SnapCard and SuperBus 2000 modules offer easy, economical expansion to meet any need—now or in the future.

Expansion SnapCards provide flexibility for additional inputs, outputs, smoke loops and combinations—plugged directly into the panel for easy, clean installation. SuperBus 2000 modules make it easy to include a dual phone line, printer or automation output, additional auxiliary power, addressable smoke loops and more.

Learn Mode® technology simplifies installation. Seventy-two predefined sensor groups offer ease in sensor programming. Voice and built-in prompts simplify end-user operation.

Two-way telephone control with built-in help offers remote control of the system.

Network Buddy™ links up to five Advent Commercial panels for communication redundancy. If the land line fails, sensor information goes to another panel in the network, then to the central monitoring station.

### Markets

- Mid-to-large commercial/institutional facilities: high-rises and multiplestructure applications such as college campuses.
- Strip malls

## Standard Features

- 250 wireless or hardwire zones
- 250 user codes with multiple arming levels
- 8 partitions
- 11 authority levels
- Supervised voice siren, interior siren, and supervises relay outputs (NAC)
- 12/24-volt power
- Attack-proof metal enclosure
- 2,048-event history buffer
- Contact ID to a central station
- Long-range radio—built-in LORRA header
- Cellular backup
- Up to 16 different alphanumeric pagers
- 24-digit phone numbers
- Automatic phone test
- Programmable dialer delay
- Designation of phone and priority
- Open/Close reports by exception and normal open/close
- Built-in 25-watt voice evacuation with messages in 4 languages

## **Approvals**

## **Advent Commercial Security**

- UL 365: Grade A, AA Police Collected Burglar Alarm Units and Systems
- UL 609: Local Burglar Alarm Units and Systems
- UL 985: Household Fire Warning System Units
- UL 1023: Household Burglar Alarm System Units
- UL 1610: Central Station Burglar Alarm System Units
- UL 1635: Digital Alarm Communicator Systems
- UL 1637: Home Health Care Signaling Equipment



Advent Fire Part No.: 60-562-03

## Coming soon!

## **Advent Fire**

It's the most advanced fire control panel in the industry. Designed for compliance today and into the future, Advent Fire is an approved fire alarm signaling system with a megabyte of RAM, and 3.5 megabytes of flash memory for all the programming flexibility you need. The panels' operating system is quick and easy to upgrade, so you can maintain compliance without replacing the panel.

Advent Fire's modular design and auto-configuring expansion modules provide only the number of inputs and outputs required, so you don't have to buy more panel than you need.

Advent Fire's sophisticated software makes it the flexible easy-to-use choice in fire alarm signaling panels. Its design-and-build capabilities take advantage of built-in features such as voice evacuation and agent release to save thousands of dollars in additional equipment expense.

Advent Fire has the power to cover high-rise buildings of any size with just one panel, decreasing installation and maintenance costs while providing the Authority Having Jurisdiction (AHJ) with a single-panel solution.

## **Markets**

 Commercial fire applications such as high-rises, office centers, malls, schools, and municipal buildings.

## **Standard Features**

- **250** zones
- Conventional, analog addressable and/or wireless devices

- Two 24-volt power supply expansion options: SnapCard and SuperBus 2000
- Built-in voice evaluation system in four languages
- Wireless PIV and Waterflows
- Fire Extinguishing Agent Release System
- Multiple reporting methods
- Dual phone lines
- LORRA
- Cellular backup
- MicroBurst
- Alphanumeric paging
- Supervised printer
- Network Buddy
- Reporting formats
- Contact ID

## **Approvals**

- UL 365: Police Station Connected Burglar Alarm Units and Systems
- UL 609: Local Burglar Alarm Units and Systems
- UL 864: Control Units for Fire Protective Signaling Devices
  - Local Non-Coded Fire Alarm Systems
  - Auxiliary Fire Alarm Systems
  - □ Central Station Fire Alarm Systems — DACT
  - □ Remote Station Fire Alarm Systems DACT
  - □ Protected Premise Fire Alarm Systems − DACT
- UL 985: Household Fire Warning System Units
- UL 1023: Household Burglar Alarm System Units
- UL 1610: Central Station Burglar Alarm System Units
- UL 1635: Digital Alarm Communicator Systems
- UL 1637: Home Health Care Signaling Equipment





SuperBus 2000 2x20 Alphanumeric Touchpad

# Advent SuperBus 2000 Peripherals

Plug-and-play design makes SuperBus 2000 peripherals easier than ever to install and program. With the power of ITI SuperBus technology and the convenience of new automatic addressing, SuperBus 2000 enhancements for Advent will save you time and reduce installation errors.

## **Automatic Addressing**

SuperBus 2000 devices automatically "introduce" bus addresses to the control panel when connected to a SuperBus 2000 security panel. Automatic Addressing eliminates the need to set dipswitches on bus devices or manually enter bus addresses into the touchpad. Automatic Addressing also prevents bus address conflicts, which used to occur when first connecting a new component to the panel.

# Available Components Touchpads

- SuperBus 2000 2x20 LCD Alphanumeric
- SuperBus 2000 2x20 VFD Alphanumeric
- SuperBus 2000 2x20 VFD Fire

### **Modules**

- SuperBus 2000 Printer/Automation Module
- SuperBus 2000 Printer/Automation Module (w/Panja)
- SuperBus 2000 Dual Phone Line
- SuperBus 2000 8z Input (no-UL)
- SuperBus 2000 4 Relay Output (no-UL)
- SuperBus 2000 Commercial RF Transceiver
- Voice Siren 25/70-volt Converter Card

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