

AdvisorOne

Reliable, wireless lifestyle, security & life-safety protection all conveniently controlled when home or away.



OVERVIEW

The Advisor™One self-contained, lifestyle management and security system detects situations and provides control and information to home and small business owners. Featuring proven and secure wireless technology, the AdvisorOne panel communicates with various sensors to provide up to 100 zones of burglary protection and 24-hour safety across 8 partitions. For lifestyle management, the system's optional Z-Wave® RF technology manages home automation devices such as thermostats, door locks, lights and other enabled appliances. When connected to the Internet, the AdvisorOne panel securely serves as a real-time information hub providing content to end-users including weather, news, traffic and more.

On an integrated, full-color 7" touch screen display, At-A-Glance icons and spoken phrases (English, Spanish, French and Portuguese built-in) provide visual and audio reporting on building and occupant conditions. In addition to the integrated touch screen, local operation is also available via optional auxiliary Advisor TouchScreens placed elsewhere in the building. System operation in and around the building is possible using Bluetooth connected mobile devices. Remote operation is possible using internet enabled devices via third-party services.

The AdvisorOne panel can be connected for primary or back-up reporting, voice-verification and system management via broadband, optional cellular communication or a regular phone line. It also reports to central monitoring stations using SIA or CID formats. Transmission over IP is supported using Osborne Hoffman and SIA DC09 protocols. The AdvisorOne panel can be set to report alarms and other system updates to mobile devices via SMS.

STANDARD FEATURES

- 7.0" capacitive touch screen
- On-screen text and voice prompts in four languages (English, Spanish, French and Portuguese)
- 100 zones (95 wireless/5 hardwired)
- 8 partitions

- At-A-Glance icons for easy viewing of system zones and status
- Regulatory approved; meets SIA false alarm standards
- Bluetooth ready for pairing with mobile devices
- Two IP ports (WAN for wired connection to the internet, and LAN for connecting wired IP devices to the AdvisorOne panel)
- Two-way voice communication with central stations via PSTN, IP (SIP/H323) or cellular (via optional module)
- Voice Event Notification reporting via PSTN (native) or optional GSM and IP modules
- SIA and CID central station reporting formats; OH, DC09 IP transmission protocols
- Supports up to 250 users with programmable access code, customized language selection
- Unique dealer/installer, master (by partition) access codes
- 43 predefined zone group-types, plus customizable zone group-types
- Supports Interlogix Crystal and SAW Learn Mode sensors
- Audible voice and bell chime for notification of door, window and motion activity
- Programmable No Activity and No Usage report features
- 1000-event buffer with time/date stamp
- Panel voice and beeps that can be disabled
- Remote configuration ready (EDS v4.5 or greater software)
- Over the wire, firmware upgradable
- Digitized voice – typed zone descriptions
- Local photo display via optional micro SD memory card
- Expansion options
 - Auxiliary Advisor TouchScreens (up to 32)
 - 802.11 BGN Wi-Fi® module (wireless WAN connection to home router/internet, and wireless LAN for connecting to IP devices)
 - Advisor Z-Wave module (up to 32 devices)
 - Internet-based interactivity (w/third-party providers)

PROTECTING WHAT MATTERS MOST WHILE PROVIDING CONVENIENT LIFESTYLE CONTROL

Security

Featuring advanced technology well suited for today's security needs, the Advisor™One lifestyle management and security system is an ideal solution for residential and light commercial applications. Equipped with a backup power supply for operation during power failures, and a microphone for emergency two-way communication with monitoring station personnel, AdvisorOne is one of the most powerful self-contained security systems on the market. The AdvisorOne panel works with all Interlogix Learn Mode devices to provide comprehensive detection.

Door/window, Shock and Glassbreak Sensors

Offer perimeter protection designed to detect and alert at the first seconds of a break-in.



Motion, Asset, Water and Freeze sensors

Monitor interior areas and be alerted to movement of people and objects. Users can receive notification of water or low temperature problems.



IP Cameras

Enable real-time viewing of activity that is taking place indoors or outdoors. IP cameras communicate with the AdvisorOne panel over a wired or wireless connection and video content can be viewed directly on the integrated screen.



Life Safety Protection

The AdvisorOne panel has a 110dB Piezo Siren that delivers clear and effective notification when smoke or carbon monoxide has been detected by an Interlogix detector. Panic icons on the full color integrated touch screen quickly summon fire, medical or police assistance.

Smoke, CO and heat detectors

Monitor the air and temperature in homes or small businesses for immediate notification of toxins or dangerous conditions.



Lifestyle Management

AdvisorOne system capabilities can be extended with optional accessories for added convenience and performance. The AdvisorOne panel features a full-color integrated touch screen and comes standard with a variety of information-rich apps including weather, news, traffic and more.



The AdvisorOne panel can be used to control *Z-Wave® thermostats, lighting, door locks and more, easily accessed from an intuitive, user-friendly graphical interface.

Options to make the most of your system

Advisor TouchScreens

With add-on Advisor TouchScreens and the Interlogix proprietary Bluetooth app for mobile devices, management of an AdvisorOne system is simple from virtually anywhere on the premises.



Remote Management

Optional mobile apps and Web-based services extend the functionality of the AdvisorOne system, enabling convenient control from virtually anywhere in the world.

- Remote system arming/disarming
- Remote management of Z-Wave lights, thermostats and door locks
- View system status and history
- System notifications and alerts
- Control latchkey and no-activity alarms

*Advisor Z-Wave Module required in order to use Z-Wave features.

Specifications

Electrical

Required Power Supply	Input: 100-240VAC; Output: Class II, 12VDC, 2amp power supply
Fuse	Non-replaceable transformer fuse
Backup Batteries	7.2VDC, 2800mAh NIMH
Backup Time	24 hours (fully charged); more with optional expansion unit
Battery Test	30 seconds under load every 4 hours

Display/Touch

Resolution	7.0" (WGVA; 800x480), 16 million colors
Touch	7" capacitive touch

Sound

Integrated Piezo Siren	110 dB Sound Pressure level +/5 dB at 30cm
Voice	Speaker/microphone; selectable volume and gain control
Language	French-Canadian, Latin American Spanish, English, Portuguese

Radio receiver

Type	Surface acoustic wave (SAW)
Frequency	319.5 MHz 350 KHz BW
Sensitivity	105 dBm
Nom. Range without Accessory Modules	700 Feet open air range
Nom. Range with Accessory Modules	450 Feet open air range

Ports

WAN/LAN	10 /100 Mbps
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Telephone/modem

Dialing	DTMF or pulse (supports CID and SIA reporting formats)
Modem	Modified Bell 103 (110 or 300 bps)
Telephone Interface	Line seizure relay

Inputs/outputs

Total Input Zones	100 - 95 wireless and 5 hardwire (normally-open, normally closed selectable)
Input Zones	1.5k – 10k selectable EOLR; 2K Ohm default
Auxiliary Power	12VDC; power-limited to 250mA (maximum)
2 Programmable Outputs	12VDC 50mA (maximum, non-power sourcing)
Siren Output	1 Hardwire interior siren (12VDC 250mA Max)
Relay	30VDC 2.0A (maximum)

Environmental

Storage Temperature	Without battery: -29°F~140°F (-34°C~60°C) With battery: 14°F~86°F (-10°C~30°C)
Operating Temperature	32°F~122°F (0°C~49°C)
Relative Humidity	85% max. (non-condensing)

Physical

Dimensions (W x H x D)	8.7 x 6.4 x 1.7 in. (220 x 162 x 43 mm)
Weight, without Battery	1.6 lb. (760 g)
Construction, Chassis	ABS

Regulatory

FCC / IC	Part 15, 22, 24, 27 Part 68 (ACTA), ICES-003, IC CS003
UL	985, 1023, 1635, 1637/ULC Listing C1023-1974, S545-02, S304-06
CSFM	California State Fire Marshall
CP01	SIA CP-01 2010
Energy Efficiency	FEIA compliant & NRCan certified; Meets USA and Canadian energy efficiency standards

Ordering Information

AVO-1037-4-BW-310	Advisor™One 100-Zone, 319MHz, 7", PSTN, BT, WiFi, 3/1 Kit
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Accessories (sample list of compatible devices)

60-362N-10-319.5	Crystal Door/Window Sensor
TX-1012-01-1	Crystal Micro Door/Window Sensor
60-670-95R	SAW Door/Window Sensor
600-1064-95R	4-button Keychain (keyfob)
TX-4200-01-1	Wireless Personal Panic Device
60-807-95R	SAW Pet Immune Motion Sensor
13-949	Interior Siren
13-950	Exterior Siren
TX-6310-01-1	Carbon Monoxide
60-886-95	Shock Sensor
TX-6010-01-1	Smoke Detector
60-744-95R	Water Sensor
60-742-95R	Freeze Sensor
IS-ZW-TSTAT-300	Z-Wave® Advanced Thermostat
IS-ZW-AM-1	Z-Wave Plug-in Fluorescent Light and Appliance Module
IS-ZW-LM-1	Z-Wave Plug-in Lamp Module
IS-ZW-OM-1	Z-Wave Outdoor Module
IS-ZW-WS-1	Z-Wave In-wall On/Off switch
IS-IC-1000	TruVision® Indoor IP Camera
TVD-M1210W-2W-N	Outdoor IP Camera
AV-TS7	7" Advisor TouchScreen
AVO-GSM3	AdvisorOne GSM 3G Module
AVO-ZW	AdvisorOne Z-Wave Module
AV-SD4, AV-SD8	4GB, 8GB Micro SD Memory Card
AV-MOBILE-FOB	Advisor Keyfob License for Mobile Devices



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