5100 Series Alarm Systems

AES CORPORATION | Security Products

- **Maximum Capability, Flexibility and Proven Performance:**

- **AES 5100 Series Alarm Systems are the most frequent choice of the diplomatic corps for missions overseas**

- **All Kits offer Wired & Wireless Capability**

- **Kits available for small apartments to large homes and offices**

- **DS Approved**

Choose the Kit That's Right for You:

- Our Most Popular System
- Designed for Use Anywhere in the World
- "System Kits" provide all the key components in one box! Order the Kit that suits your needs
- NEW! Super Duty Power Supply with all Kits
- Easy to Use
- Easy to Install

#	DESCRIPTION	5100-S Basic Kit — 5100-S includes	5100-PKG Standard Kit — 5100-PKG includes	5100-OVS Deluxe Kit — 5100-OVS includes
5100-EX	48-ZONE WIRED/WIRELESS ALARM PANEL	1	1	1
5105	KEYPAD-DELUXE LCD Readout	1	1	2
5110	KEYFOB TRANSMITTER	1	2	2
5115	PANIC TRANSMITTER (Option)	-	-	-
5120	DOOR/WINDOW TRANSMITTERS w/built in switches	2	7	12
5135	WIRELESS SMOKE DETECTOR	-	1	2
5155	WIRELESS PIR MOTION SENSOR	-	1	2
0024	WIRED MAGNETIC CONTACTS SWITCHES	8	16	16
1209	WIRED PANIC SWITCHES	2	4	4
FF-135	HEAT SENSORS:	1	2	2
8052	250 FT ROLL 24-2 WIRE / SENSORS	1	1	1
8053	50 FT ROLL 20-2 WIRE / SIREN	1	1	1
8055	100 FT ROLL 22-4 DELUXE WIRE	1	-	-
8008	500 FT ROLL 22-4 DELUXE WIRE	-	1	1
0840	OUTDOOR SPEAKER / HORN	1	1	1
0818	INDOOR SPEAKER	-	1	1
8124	BATTERY	1	1	1
	MOUNTING HARDWARE, MANUAL SET	1	1	1

(All components available separately)

Available under GSA Contract, GS 03F 5025C

AES Corporation

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GSA

WIRELESS SENSORS AND ACCESSORIES

- **Panic Transmitters** (Option), #5115, provides portable security to activate the alarm at any time, 24 hours a day

- **Key Fob Transmitter,** #5110, wireless remote arms/disarms the system - a real convenience for operators. Also serves as a portable panic button.

- **Door/Window Transmitters,** #5120, high performance wireless transmitters includes a built in door/window contact sensor. May also be used with external sensors. Links the sensor to the alarm panel without wires - fast and easy to install.

- **PIR Motion Sensor/Transmitter ,** #5155, covers a range of up to 50 feet (15 meters), and includes a wireless transmitter for quick installation. A powerful, easy to install detector.

- **Wireless Smoke Detector**, #5135, battery powered smoke detector has a wireless link to the 5100 alarm panel, sounds the 5100 siren.

HARDWIRE SENSORS

- **Wired Magnetic Contact Switches**, #0024, heavy duty sensor for doors and windows, hardwires to the control panel or transmitter.

- **Wired Panic Switches,** #1209, simple but important protection for every alarm system, hardwires to the control panel (for wireless panic, see #5115).

- **Heat Sensors,** #FF-135, detects heat in excess of 135 degrees F, a back up (not a substitute) for smoke alarms.

- **PIR Motion Sensor, Hardwired,** #5520, covers a range of up to 40 feet (13 meters).

ACCESSORIES

- **Deluxe LCD Keypad**, #5105, provides easy access for operators, displays full text. Each 5100 panel can use up to 4 keypads.

- **Indoor Speaker**, #0818, provides additional annunciation inside the home, also provides a backup for the outdoor speaker horn provided in the kit.

- **Outdoor Speaker Horn,** #0840, heavy duty horn made of non-corrosive, long lasting materials

- **Strobe Beacon,** #0350C, provides brilliant flashing annunciation of alarms. Includes mount and interface relay

- **5186 Computer Adapter Kit,** for programming the panel using a laptop computer.

- **Interface Relay,** #5104, activates other devices when siren sounds. Form C contact, SPDT, 3A contact rating.

- **AES-IntelliNet Long Range Radio Transceiver,** call for more information

HARDWARE

- **250 Ft Roll of Wire, 24-2 for sensors, #8052**

- **50 Ft Roll of Wire, 20-2 for sirens, #8053**

- **500 Ft Roll of Wire, 22-4 deluxe hookup, #8008**

BATTERIES

- **Rechargeable Backup Battery for 5100 Alarm Panels,** 12V, 4.5AH, #8124, provides power in event of a power failure

- **1.5V AAA Alkaline for 5120 Door Window Transmitter,** #8916, pack of 6 batteries

- **12V Alkaline Battery for 5110 Key Fob Transmitter,** #8917, pack of 6 batteries

- **3.6V 1/2-AA Lithium for 5115 Panic Transmitter,** #8918, pack of 25 batteries

SPECIFICATIONS -

AES 5100 Series Alarm Panels

Indicators:	2 Line LCD Display (#5105) 4 LED's
Controls:	Keypad, 22 keys Up to 8 Keypads per system
Power Supply:	Input: 100-250V, 45-400 Hz. *Super Duty*, Switching Reg.
Acc. Output:	12VDC, 1.5A
Battery Backup:	12V, 4.5 AH
Input Protection:	Fuse
Output Protection:	Fuse
Operating Temp:	32 to 120°F (0 to 40°C)
Case:	Steel; with Locking Key
Panel Size:	11.5″ H x 11.5″ W x 4″ D (29 x 29 x 10 cm)
Keypad Size:	6.5″W x 4″H x 1.25″D (16 x 10 x 3 cm)
Terminals:	Barrier Block/Screw type
Wired Inputs:	Up to 8 Wired Zones
Wireless Inputs:	Up to 48 Wireless Devices (Max zones = 48)
Aux Outputs:	4, Programmable
Built-in Siren Driver:	2-Tone; Fire+ Burg/Panic
Digital Dialer	Built-In
More Features:	185 Event Log Program via Laptop Computer Partition-able Multiple User Codes

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