

# Select Gate II <sup>SG2</sup>/<sub>SG2M</sub>

SG2 incorporates the latest technology to address both residential and commercial applications.

With both PIN access and now Card or Transmitter access, the SG2 is more capable than ever before.

SG2 also now provides 9 Time Zones for access control and "Do Not Disturb" that provides the owner even more control.

Now the SG2 provides "dated and timed" cards and PIN's for visitors, deliveries and contractors.



## SG2 STANDARD FEATURES

- "Do Not Disturb" by Time Zone (schedule).
- 100 PIN Codes, each programmable by Time Zone and function as well as making them valid by date or permanent.
- 9 Programmable Time Zones.
- 26 Bit Wiegand Input, for Card Reader, Receiver and Slave Keypad.
- 100 Cards or Transmitters, for access without using the keypad each programmable by time zone as well as making them valid by date or permanent.
- Large Event Log Buffer (approx. 800).
- Calls 10 Additional Numbers.
- Call Forward by Time Zone.
- Works on the Existing Phone Line.
- Long Life White LED Lighting.
- Low Power Consumption, for Solar Panel Applications.
- Local call waiting and transfer.
- Weather resistant housing.

- Programmable by Keypad or touch tone phone.
- Latch the Gate (entrance) open from the keypad or remotely with a phone. (1 hour **or** indefinitely.)

## SG2M FEATURES

- SG2M is shipped with a 2400 baud modem and programming software.
- ALL SG2M functions match the SG2.
- SG2's can not be upgraded to SG2M in the field, and must be ordered as SG2M

## SG2 OPTIONS

- Select Gate Software, and 2400 baud Modem Package for remote programming and retrieving the event log buffer.
- Wiegand Input HID Card Reader.
- Select Pass Transmitters / Receivers.
- Long Range Proximity Cards and Reader.
- Wiegand Input Slave Keypad for Exit or Second Entrance.
- Pedestals.
- Special Metal Finishes.
- Camera, Color or Black and White.

**"Select...Don't Settle"**



Select  
Engineered  
Systems, Inc.

**ACCESS CONTROL**

## FEATURES

- 26 Bit Wiegand device input.
- 100 PIN Codes, that can be used for visitors / deliveries and timed by start and end date (364 days out). Also programmable by time zone and function.
- 100 Cards or Transmitters, that can be used for visitors or deliveries and timed by start and end date (364 days out). Also programmable by time zone and function.
- 9 Programmable Time Zones.
- Local and remote Latching (opening) of the Entrance (for 1 hour, or indefinitely).
- "Do Not Disturb" (through time zones).
- 10 Additional Telephone numbers can be programmed, and called using the keypad.
- LED long life lighting.
- Programmable Unlock time.
- Programmable Talk time.
- Local call waiting and transfer.
- Uses the existing phone line.
- Programmable Call Forwarding by time zone.
- 2 Form C relays standard.
- Postal lock input available (REX).
- Multi-level surge suppression.
- Weather resistant housing.
- Battery charging output.
- Open keypad programmable for voice mail.

## OPTIONS

- **Select Gate Software Package**, provided with a 2400 baud modem for remote programming and retrieving the event log buffer.
- Wiegand Input **HID Card Reader**.
- **Select Pass** Transmitters / Receivers.
- **Long Range Proximity** Cards and Reader.
- Wiegand Input **Slave Keypad**.
- **Pedestals**.
- Special Metal **Finishes**.
- **Camera**, Color or Black and White.
- **Flush Mount** Ring.
- **Wiegand Output Keypad**.

## SPECIFICATIONS

- **Mounting dimensions:**  
7" H x 9 7/16" W x 4 9/16" D
- **Construction:**  
Back box: .090 aluminum, primed and painted black texture for exterior use.
- **Power Input:**  
16 VAC 20 VA plug-in transformer supplied or 12VDC @ 120ma (nominal).
- **Telephone Interconnect:**  
RJ31X jack supplied.
- **Operating Environment:**  
Temperature -20 F to +140 F, Relative Humidity 5% to 95% non-condensing.
- **Relay Output (2):**  
Form C dry contact, 24 V @ 3 AMPS.
- **Mounting:** Surface, Recessed or Pedestal.
- **Memory Type:** non-volatile.
- **Tone Detection:**  
Crystal controlled capable of detecting short burst 50 MS. DTMF tone, (detects touch-tones only).
- **Shipping Weight:** Approx. 9 lbs.

## APPLICATIONS

- **Residential** with or without a pedestrian gate.
- **Small** gated community with less than 10 homes. Card access used for residents.
- **Retirement homes** / Convalescent homes. Visitors use Push to Call to supervisors desk. Card access used for employees. Optional camera shows the visitor.
- **Hospitals:** Visitors use Push to Call to place call to security. Card access used for Doctors.
- **Office buildings:** Push to Call used by visitors to call receptionist. Employees use card access for entrance. Optional camera shows visitor.
- **Small Factories or Companies:**  
(Push to Call used by visitors to call receptionist). Employees use card access for entrance. Optional camera shows visitor.

"Select...Don't Settle"



6/02