



**SAT3 with Hood**

### SAT3 Standard Features:

- ◆ Central Station compatible (SIA Fast Format).
- ◆ Telephone line powered.
- ◆ 1200 baud modem for programming is included.
- ◆ Calls both central station and regular telephone numbers, in any order.
- ◆ “Push for Help” calls up to 10 pre-programmed phone numbers (16 digits each).
- ◆ Calls can only be ended by the called party, time out or call progress signals.
- ◆ Can be called for programming, monitoring, testing and controlled remotely (password protected).
- ◆ 3 ways to program:
  - 1200 baud modem with menus
  - Hand held programmer
  - Touch tone telephone
- ◆ Senses full call progress signals.
- ◆ Location can be identified by Account number with Zone (SIA Fast Format) or DTMF.

- ◆ A.D.A. compliant.
- ◆ New high intensity LED's (sunlight viewable) for Calling & Talk.
- ◆ Braille available for the sight impaired.

### SAT3R (relays):

- ◆ The SAT3R includes 2 Form C relays (requires transformer, included with “R” model).
- ◆ All other SAT3R functions remain exactly the same as the SAT3.

### SAT3D / SAT3DR INFORMATION MODELS:

- ◆ Additional “Information” button, for the SAT3 and SAT3R that will call a single 16 digit telephone number for information or support. (product not shown)



**SAT3R**

**PRIORITY COMMUNICATION**  
**“Emergency Call Stations”**

**SAT3**

- ◆ Central Station compatible with SIA Fast Format.
- ◆ 1200 baud modem included in all SAT3, SAT3R and SAT3D's.
- ◆ Telephone line powered.
- ◆ When “Push For Help” button pressed, the SAT3 dials a pre-programmed 16 digit telephone number.
- ◆ Automatic redial when unit senses line busy, circuit busy or no answer, (up to 9 additional phone numbers of up to 16 digits each can be pre-programmed for redialing).
- ◆ Central station format: Account Code may be 4 to 8 digits, Account Zone is 4 digits providing 1000 Zones.
- ◆ Dials extensions (works behind PABX), local or long distance numbers, (any combination for redialing).
- ◆ Automatic transmission of account code or upon command DTMF.
- ◆ Location can be identified by Account Code with Zone Number in SIA Fast Format or DTMF.
- ◆ Sunlight viewable high intensity LED's for call progress indicators (CALLING & TALK for ADA compliance).
- ◆ Optional Braille for ADA compliance.
- ◆ SAT3 senses full call progress signals: dial tone, fast busy, busy, ring back, off hook alert, power denial and line reversal.
- ◆ Programmed talk time (1 to 9 or 20 minutes) may be extended by the called party.
- ◆ Remote programming via (1) touch tone telephone (2) hand held programmer (3) dial-up with 300/1200 baud modem with menu. (Pass Word Protected)
- ◆ Auto answer and activation from remote location (Pass Word Protected).
- ◆ Remote hang up.
- ◆ Weather resistant housing.

**SAT3R**

- ◆ Relay model available (2 Form C relays), transformer provided for relay activation, (flashing light, camera activation, open a door or gate, etc.)
- ◆ All other functions of the SAT3R are the same as the SAT3.

**SAT3D and SAT3DR**

- ◆ These models also provide a second button that can be pre-programmed for a single 16 digit telephone number for information or support.
- ◆ All other functions of the SAT3D are the same as the SAT3.

**MULTIPLE MODELS AVAILABLE:**

- Standard -**SAT3**
- Standard Flush Mount-**SAT3F**
- Standard with Weatherhood-**SAT3H**
- Standard Flush Mount Elevator-**SAT3FE**
- Relay version-**SAT3R**
- Relay version with weatherhood-**SAT3RH**
- Relay version Flush Mount-**SAT3RF**
- Relay version Flush Mount Elevator-**SAT3RFE**
- Standard with information button-**SAT3D**
- Standard with information button in Flush Mount-**SAT3DF**
- Standard with information button with Hood-**SAT3DH**
- Standard with information button and Flush Mount Elevator-**SAT3DFE**
- Relay version with information button-**SAT3DR**
- Relay version with information button and hood-**SAT3DRH**
- Relay version w/ information button & Flush Mnt. Elevator-**SAT3DRFE**

**SYSTEM ENHANCEMENTS**

- ◆ MUI (multiple unit interface).
- ◆ Receiver (SATDBRX) for SAT units.
- ◆ Stainless steel outer shell.
- ◆ Color and graphics upon request.
- ◆ **POWER REQUIREMENTS:** SAT3 is telephone line powered only. SAT3R telephone line power and 12 volt transformer supplied for relay board.
- ◆ **MATERIALS:** Double wall aluminum shell with stainless steel faceplate, (stainless steel shell optional).
- ◆ **MOUNTING:** Surface, flush or post.
- ◆ **TOUCH TONE DETECTION:** Detects short burst 50 ms DTMF tones.
- ◆ **RINGER EQUIVALENCE:** .5A - 1.8B
- ◆ **FCC REG.:** CCPW74F-17213-MT-E
- ◆ **SHIPPING WEIGHT:** Approx. 5 lbs.
- ◆ **OPERATING ENVIRONMENT:** Temp. -20°F to +140° F (6°C to 60°C); Relative humidity: 5% - 95% non-condensing.
- ◆ **DIMENSIONS:**
  - SAT3 5"W x 7 5/8"H x 2 1/2"D
  - SAT3H 5"W x 7 5/8"H x 2 1/2"D
  - SAT3FE Fits selected elevator opening
  - SAT3R 5"W x 9 1/2"H x 2 1/2"D
  - SAT3RF 5"W x 10 1/2"H x 2 1/2"D
  - SAT3RH 5"W x 9 1/2"H x 2 1/2"D bot 3 1/4"D top
  - SAT3RFE Fits selected elevator opening.
  - SAT3D & SAT3DR Contact the factory.

**APPLICATIONS:**

- ◆ Walkways
- ◆ Stairwells
- ◆ Information phones
- ◆ Access control
- ◆ Surveillance with camera control
- ◆ Elevator control
- ◆ Computer rooms
- ◆ Parking garages
- ◆ Factories / Commercial use
- ◆ Retirement homes
- ◆ Condominiums / Townhouses