



## ***“Self-identifying Automatic Telephone Emergency Tower”***

### **SAT3R EMTW Features:**

- Single button push places an emergency or assistance call based upon up to 10 pre-programmed telephone numbers or extensions, as well as activating the strobe light to attract attention.
- The SAT3REMTW can place a call even if the power has failed, as long as there is a live telephone line.
- Dialer will automatically roll-over to next pre-programmed phone number if there is no answer or the dialed number is busy. Total capacity is 10 pre-programmed phone numbers.
- After a dialed call is placed, the called party can terminate communication. Talk time can be set from 1-9 minutes or 20 minutes — all programmable by user.
- Security personnel can call SAT3REMTW for remote audio monitoring functions.
- Emergency dialer phone numbers can be 16 digits long and can work on most PBX's.
- System location can be identified by the DTMF touch tones and Central Station compatibility (SIA Fast Format).
- A.D.A. compliant and provides LED indicators for both “CALLING” and “TALK”. Braille instructions available for the sight impaired.
- Emergency dialer provides an additional output relay that can be used to activate equipment like a camera. This relay can be activated by the Call button or activated remotely.
- SAT3REMTW is constructed of heavy 0.250” extruded aluminum for years of dependable service.
- Multi-level surge suppression built into electronic systems.
- Other size configurations available — consult factory.
- 2 year limited warranty.



**PRIORITY COMMUNICATION**  
***“Telephone Emergency Tower”***

## STANDARD FEATURES

- Automatically dials the first pre-programmed telephone number.
- Available relay (1) provided for relay activation, (camera activation, open a door or gate, etc.)
- 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).
- Dials extensions, local or long distance numbers, (any combination for redialing).
- Automatic transmission of ID code (4 digit DTMF) or ID on command.
- Programmable retransmission of ID code to ensure accurate unit location.
- Central station compatible (SIA Fast Format).
- Audio circuit is telephone line powered.
- Works behind PABX.
- Dials out touch-tone including “8” pause or “9” pause.
- Visual indication for user call progress,
- 2 LED indicators (“CALLING” and “TALK” for A.D.A. compliance).
- Braille label for A.D.A. compliance.
- Call progress capability built in to automatically reset unit.
- Programmed via touch tone phone or at the unit with a SAT3PRGM hand held LCD, menu driven programmer.
- Programmable phone numbers and redial numbers, talk time, ID code, ID repeat intervals and relay parameters.
- Remote programming. (password protected)
- Auto answer and activation from remote location.
- Remote hang up.
- Weather resistant housing.

## OPTIONS

- MUI (multiple unit interface).
- SES telephone PBX for voice communications.
- Color finish and custom graphics.
- Custom mounting brackets.
- Color or B/W Camera.

## SPECIFICATIONS

- **POWER REQUIREMENTS:**  
Audio circuitry is telephone line powered via standard grade voice line. A 16 volt AC transformer is supplied for the relays and lighting. Battery backup provision and charging circuit.
- **MATERIALS:**  
Constructed from extruded 1/4” aluminum with painted finish. Stainless steel faceplate
- **MOUNTING:**  
Base mounted to concrete pad or fixed surface. Rear panel for access to mounting hardware and wiring.
- **TOUCH TONE DETECTION:**  
Detects short burst 50 ms DTMF tones.
- **RINGER EQUIVALENCE:** .5A - 1.8B.
- **FCC REG.:** CCPW74F-17213-MT-E.
- **SHIPPING WEIGHT:** Approx. 110 lbs.
- **OPERATING ENVIRONMENT:**  
Temp. -20°F to +140°F (6°C to 60°C);  
relative humidity: 5% - 95%  
non-condensing.
- **DIMENSIONS:**  
12” Wide x 6” Deep x 108” High

## APPLICATIONS

- Parking garages and lots.
- Campus walkways.
- Corporate parking lots.
- High crime areas.
- Hospital parking areas.