



TEC1 with  
Semi-Flush Mount



TEC1 with Designer Frame



TEC1M with  
Designer Frame  
and Nite Lite Hood



TEC1M Standard

## DESCRIPTION

The TEC1 provides Basic Telephone Entry with 2 line (**TEC1**) or 4 line (**TEC1M**) displays and five capacities: 50, 125, 250, 500 and 995 to match your requirements. The **“CA”** models have card access capability and include the modem and basic software . All systems come with 2 relays standard and the LCD directory display is easily read in direct sunlight or at night. As with all SES telephone access systems, the TEC1 series has board level surge suppression at no additional cost, and the stainless steel front door and aluminum back box are sure to provide years of durable service. Designed to the same high standards as the TEC and CAT product lines, the TEC1’s comes with a two year limited warranty. The best of basic telephone entry, with unmatched SES quality.

## FEATURES

- ◆ Two Entrance Relays
- ◆ No sunshield needed to read LCD display
- ◆ LCD display backlit for night viewing
- ◆ Board Level Surge Protection
- ◆ Transformer included
- ◆ Programmable via Keypad or with optional Modem
- ◆ Display works in cold or hot weather (0 to +158°F)
- ◆ Weather Resistant Housing
- ◆ Two year Limited Warranty \*

## OPTIONS / ACCESSORIES

- ◆ Nite Lite Weather Hood
- ◆ Semi-Flush Mount Ring
- ◆ Multi-unit Interface (MUI)
- ◆ Pinhole Color Camera
- ◆ Alliance Voice Processor (No Phone Bill System)
- ◆ Pedestals and Mounting Plate

## APPLICATIONS

- ◆ Apartment complexes or condos
- ◆ Gated communities
- ◆ Office buildings and garages

**“Telephone Entry Control” TEC1**  
**TELEPHONE ENTRY**  
**(TEC1 - TEC1CA - TEC1M - TEC1MCA)**

## **FEATURES (ALL TEC1 MODELS)**

- ◆ Two line (**TEC1**) or four line (**TEC1M**) LCD display readable in direct sunlight or darkness.
- ◆ System programmable code length from 1 to 6 digits for codes and PINs.
- ◆ Programmable Entry PIN code attempts (strike out) from 0 to 9 tries.
- ◆ Programmable Hide-a-Name feature to conceal resident identities.
- ◆ Provides two door control relays.
- ◆ Ability to latch relay or provide remote door release through telephone touch tones.
- ◆ REX inputs for both entrance control relays.
- ◆ Dials out up to 14 digit telephone numbers tone or rotary.
- ◆ Talk time programmable from 1- 99 minutes.
- ◆ Programmable voice mail response via active keypad.
- ◆ Mutes tones in speaker while dialing.
- ◆ Blocks door open tone through microphone.
- ◆ Fully programmable through the keypad.
- ◆ Non-volatile memory.
- ◆ Programmable background “beep” to indicate incoming call is from TEC1.
- ◆ Integrated surge protection on all inputs and outputs to minimize transient voltage effects.
- ◆ Postal lock capability included.
- ◆ Surface semi flush or pedestal mounting.
- ◆ Manager Password.
- ◆ Battery charging circuit.
- ◆ 2 year limited warranty.

## **FEATURES (TEC1CA and TEC1MCA ONLY)**

**Includes all of the above features plus:**

- ◆ Clock, calendar, modem and TEC basic software.
- ◆ Card capacity of system matches memory size of TEC1CA / TEC1MCA

## **SPECIFICATIONS**

- ◆ Outside dimensions:  
8 1/2”W x 113/4”H x 3 1/2”D
- ◆ Shipping weight: Approx. 14 lbs.
- ◆ Power: 16.5VAC 20VA transformer (supplied).
- ◆ Construction: stainless steel front door, with aluminum back box.
- ◆ Operating environment:  
Temperature: 0 to +158°F  
Relative humidity: 5% to 95% non-condensing
- ◆ Memory type: non-volatile
- ◆ Relay type: Form A or B dry contact rated 24 V @ 3 AMPS.
- ◆ Tone detection: crystal controlled, will detect short burst 50 ms tone.

## **OPTIONS**

- ◆ Multi-Unit Interface - allows up to 4 TEC1’s to share phone line.
- ◆ Pin hole Color camera .
- ◆ LED lighted stainless steel weather hood
- ◆ Standard stainless steel weather hood
- ◆ Semi-flush mount ring
- ◆ Back box stainless sleeve
- ◆ Handset (specify length)
- ◆ Standby battery
- ◆ Pedestals and adapters
- ◆ No Phone Bill System - Alliance Voice Processor
- ◆ Blue back lighted keypad
- ◆ NIC card

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