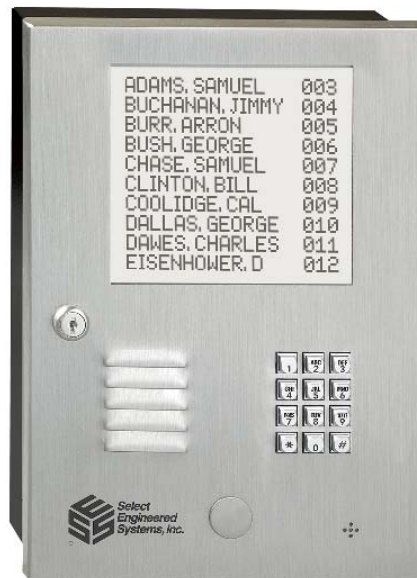


# TEC 10 HF

## “Telephone Entry Control”



\*Shown with optional black trim ring



## TEC 10 HF

### TEC 10 HF

- The **TEC 10** provides a multiple name, backlit LCD transfective display that will scroll both forward and backward to display 10 names at a time. The **TEC 10** characters are 1/2” (12.7 mm) high. The first two lines of the main LCD screen are user programmable. The display is clear, even in bright sunlight. Ideal for apartments, condos, gated communities or assisted living facilities.
- The SES **TEC 10** is also available with the optional SES HY-Lock® ultra-vandal resistant lock or optional back-lit blue keypad.

### TEC 10 Common Features:

- The TEC 10 HF will control two entrances, with two separate relays.
- Maximum phone number capacity is up to 2,000.
- Maximum “PIN” number capacity is up to 2,000.
- Multi-level power surge suppression.
- Non-volatile memory.
- High quality stainless steel face for years of service.
- All pc boards are treated with a durable moisture barrier.

“Select...Don't Settle”



ACCESS CONTROL

## STANDARD FEATURES

- **TEC 10 HF** transfective display provides 10 names per directory screen. Character size: 1/2"H. 10 rows by 20 columns.
- Display is backlit and visible in bright sunlight .
- Two entrance control with 2 relays.
- Non-volatile memory.
- Dials Touch Tone™ or pulse.
- Talk time programmable, 1 to 99 minutes.
- Remote relay activation and latching.
- Programmable door open and alarm time.
- Remotely activated speaker and microphone via touch tone after passcode.
- Programmable "strike out" for PIN attempts.
- Programmable via keypad.
- Mutes tones while dialing.
- Postal lock capability.
- Programmable open keypad for voice mail.
- Remotely activated speaker and microphone.
- Programmable code and PIN lengths, 1 to 6.
- REX (request to exit), alarm shunt and door sense input.

**Multi-level surge suppression protects all electrical connections. Must be grounded.**

## OPTIONS

- 56K baud modem with TEC Basic software package.
- NIC2, network interface card provides a TCP/IP interface for network programming, includes 9-pin serial adapter.
- OPTKC125 to OPTKC2000 card capacity reader capability, includes two Wiegand reader inputs.
- OPTK4DR is a plug-on board for expanding the TEC 10 from 2 reader inputs to 4 reader inputs maximum.
- OPTKSERIAL RS232 option for serial communications or long-line current loop interfacing.
- Pedestals, pedestal adapters, or semi-flush ring.
- CCD color or black & white cameras.
- Clock/calendar or extra memory.
- Selcom Secure™ software for card access programming and management.
- SES ultra-vandal resistant lock assembly with a tubular key.
- Back-lit blue character keypad.



**RTSPX1** - shown left — Works with SES industry standard 26-bit output receiver for keyless entry.

**RTSPX2** - shown left — Two channel transmitter used with SES industry standard 26-bit output receivers. (4-button also available)

## CAPACITIES

- Up to 2,000 phone numbers.
- Up to 2,000 PIN codes.
- Up to 2,000 cards (option).
- Up to 4 entrances, (2 entrances standard)
- 4 TEC 10's may share one phone line using MUI's (one each) and all can be programmed remotely.
- Programming for Windows 2000, XP or Vista using either TEC Basic or Selcom Secure™ (option).
- Code / Phone / Card capacities can be upgraded by the factory, through authorized dealers only.

## SPECIFICATIONS

### TEC10 HF:

- **Dimensions:** 9 1/2" W x 13 1/2" H x 3 1/8" D  
semi flush mount:: 14 5/8" W x 18 5/8" H
- **Material Used:** Housing- 12 ga. structural aluminum;  
Door- 16 ga. stainless steel
- **Finish:** aluminum back box: Painted weather resistant finish.
- **Power Input:** 18 VAC, 40 VA UL listed transformer (provided with unit).
- **Modem:** 56 kBaud (option)
- **Emergency Battery:** 12V .7 AHR GEL CELL on constant charge (for control of line voltage variation and short term telephone support only, optional).
- **Telephone Line:** Standard voice grade RJ11C Jack.
- **Mounting:** Surface, flush or pedestal mount.
- **Memory Type:** Non-volatile.
- **Tone Detection:** Crystal controlled, capable of detecting short burst 50MS DTMF tone.
- **Shipping Weight:** Approx. 15 lbs.

### GENERAL:

- **Operating Environment:** Temp.: -20° to 70° C, Relative humidity: 5% to 95% non-condensing.
- **Relay Output:** Form A/B dry contact 24V @ 3AMP.
- **FCC Reg.:** #CPW74F63331MTE.
- **ARL LISTED** (UL Equivalent)

## APPLICATIONS

- Residential gated communities.
- Commercial Buildings.
- Apartment buildings / Condominiums / Townhouses.
- Retirement homes / Convalescent homes.
- Hospitals.
- Office buildings.

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



8/09