

# HF / SH & SelectLITE

## Standard Telephone Access Control



T.A.C. HF / SH & SelectLITE w/Directory & Lighted Weatherhood

The Standard Hands Free, Standard Handset Models and the SelectLITE's are telephone access control units that automatically dial pre-programmed telephone numbers. The SelectLITE's combine the proven reliability of S.E.S. standard telephone units that have Lighted Weatherhood Directories included within the housing. The hooded light illuminates the entire front panel. SelectLITE's are available in hands free or handset models and have been carefully designed to withstand harsh environments.

The HF, SH and SelectLITE's have full LED numerical display. Programming is done right on the keypad. You can program long distance numbers for off-premise calling. The optional MUI (multi-unit interface) allows multiple entry systems to share the same phone line. They can be easily mounted on pedestals or as surface mount installations. Whether the entrance to be controlled is in a lobby or at a drive up gate, the HF, SH and SelectLITE's are reliable and cost effective solutions to access control.

The HF, SH and SelectLITE's have a unique additional voltage surge protection which makes S.E.S. the systems of choice for their dependability and years of carefree operation.

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



**ACCESS CONTROL**

# ACCESS CONTROL

## HF / SH & SelectLITE

### FEATURES

- ◆ Communicates over normal telephone line.
- ◆ **SelectLITE:** Built-in light to illuminate entire front panel.
- ◆ **SelectLITE:** Built-in directory capacity; 16 memory unit - up to 25 names capacity; 30 memory unit and above - 50 names capacity; matching directory available - 100 names capacity. (Capacity based on using 1/4" width letters. If typed cards are used, capacity is substantially increased); **HF & SH;** Available in increments of 16/30/50/75/100 code capacity.
- ◆ Simple keypad programming.
- ◆ Latching relays.
- ◆ Remote programming.
- ◆ Individual entry codes for keyless entry.
- ◆ Protected by a changeable seven (7) digit passcode.
- ◆ Input / output surge protection built-in to provide protection to the circuit board due to voltage fluctuations and surges.
- ◆ Programs long distance numbers for off-premise calling.
- ◆ Muted dial out for telephone number security.
- ◆ Rugged heavy duty parts used to protect against harsh weather and vandal attacks.
- ◆ Battery back-up provides one (1) hour of emergency operation during power failure, (for the phone operation only), (optional).
- ◆ MUI (multi-unit interface) allows multiple entry systems to share the same phone line, (optional).
- ◆ **HF & SH-** Second relay.
- ◆ Works with both rotary and touch-tone telephones.
- ◆ **SelectLITE** available in both handset & hands free configurations.
- ◆ NOTE: Special metal finishes available upon quote.

### APPLICATIONS

- ◆ Apartments / Condominiums.
- ◆ Office buildings / Banks.
- ◆ Trailer parks / Loading docks.
- ◆ Factories.
- ◆ Convalescent / Retirement homes.



OPTIONAL  
PEDESTAL  
MOUNTS

### HOW IT WORKS

- The HF, SH and SelectLITE Hands Free works like this:
1. HF Visitor presses the asterisk (\*) for dial tone, then dials the code number for the person they wish to visit. The SH-visitor lifts handset for dial tone, then dials the code number for the person they wish to visit. Resident names and code numbers are listed on the directory.
  2. The unit quickly and silently dials the resident's pre-programmed telephone number.
  3. The resident answers and establishes the identity of the visitor. To release the door lock (or gate device) the resident dials a six ("6") on their telephone.
  4. The visitor sees "door open" light and enters. The HF & SelectLITE automatically hangup.
  5. To deny entry, the resident hangs up their phone.

### SPECIFICATIONS

- ◆ **Construction:** **SelectLITE:** Hood and Directory: 12 ga. anodized aluminum; Phone Panel: 16 ga. brushed stainless steel; **HF & SH:** Front panel: 16 ga stainless steel; Back Box: painted, chemically treated alloy aluminum; **HF, SH & SelectLITE:** LED display behind LEXAN window; Keypad: weather resistant metal; Mylar speaker; Handset Model only: armored steel 24", (36" & 48" option), cable with retainer block; Cradle and Handset: high impact ABS.
- ◆ **Memory:** Non-volatile.
- ◆ **Power Input:** **HF & SH:** 16 VAC 15 VA UL listed transformer provided with unit; **SelectLITE:** 16 VAC 40 VA UL listed transformer provided with unit.
- ◆ **Mounting:** **HF & SH:** surface, semi-flush or pedestal mount; **SelectLITE:** Surface or pedestal mount.
- ◆ **Lighting:** **SelectLITE:** Low voltage incandescent.
- ◆ **Emergency Battery:** 12V .7 AHR GEL CELL on constant charge, (optional).
- ◆ **Shipping Weight:** **SH-** approx. 15 lbs., **HF-** approx. 13 lbs., **SelectLITE-** approx. 25 lbs.
- ◆ **Operating Environment:** -20°F to +140°F (6°C to 60°C); Relative Humidity: 5% - 95% non-condensing.
- ◆ **Relay Output:** Form "C" dry contact, 24v @ 3 AMP; secondary relay available (option).
- ◆ **Dimensions:** **HF & SH-** 10" W x 14" H, Top depth - 2 5/8"; For Semi-flush Mount- cut back box hole 9 1/2" W X 13 1/2" H; **SelectLITE:** 21 1/4" W x 19" H, Top depth 6"; Bottom Depth 3 3/8"; Directory Width 9 1/4"; Directory Height 12 3/8"; **Small Capacity-** 25 names: 16 1/4" W x 19" H; Top Depth 6"; Bottom Depth 3 3/8"; Directory Width 4 3/4"; Directory Height 12 3/4".
- ◆ **Tone Detection:** Crystal controlled, capable of detecting short burst 80 MS DTMF tone.
- ◆ **Telephone Line:** Standard voice grade RJ11C Jack.
- ◆ **FCC Registration:** #CPW74F63331MTE.
- ◆ **DOC Registration:** Canada.
- ◆ **Ringer Equivalence:** 0.2A - 0.5B.

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