



# STI-7100K CCTV Camera Housing

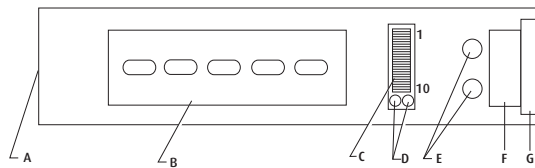
With Heater, Blower, Sun Shield & Mounting Bracket  
STI-7100 (above without Mounting Bracket)



## FEATURES

- Medium indoor/outdoor enclosures
- Spring assisted forward opening lid
- Optional field installed heaters, blower and sun shield
- Temperature reduced by 4°F (2°C) with sun shield
- 2 cable entry cord grips on bottom of enclosure with minimum diameter of .24" (6mm) and maximum diameter of .41" (10mm)
- Aluminum construction

## INTERNAL LAYOUT



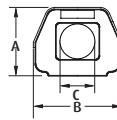
- A. Lens
- B. Camera mounting plate
- C. Terminal strip
- D. Thermostats
- E. Wire entry
- F. Blower
- G. Heater

## TERMINAL STRIP WIRING

1. Camera Power (+)
2. Camera Power (-)
3. Lens Com
4. Focus
5. Zoom
6. Iris
7. Not used
8. Ground
9. Enclosure Power } 24 VAC
10. Enclosure Power }

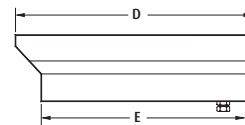
## DIMENSION DRAWING

| Enclosure Dimension | STI-7100          |
|---------------------|-------------------|
| A                   | 4.5 in. (114mm)   |
| B                   | 5.7 in. (145mm)   |
| C                   | 2.1 in. (53mm)    |
| D                   | 14.87 in. (378mm) |
| E                   | 12.84 in. (326mm) |

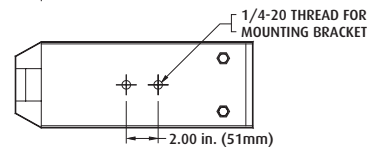


FRONT VIEW

SIDE VIEW



BOTTOM VIEW



## SPECIFICATIONS

|                           |  |
|---------------------------|--|
| Model                     | STI-7100                                     |
| Input Voltage             | 24 VAC                                       |
| Power                     | Heater: 25W Blower: 2.3W                     |
| Construction              | Aluminum                                     |
| Viewing Window            | 2.13" (53mm)                                 |
| Max. Size Camera & Lens   | 6.85" x 3.54" x 2.85" (174 x 90 x 72.5mm)    |
| Heater & Blower Activates | ON: 32°F ± 9°F (0°C ± 5°C) OFF: 68°F (20°F)  |
| Blower Activates          | ON: 95°F ± 9°F (35°C ± 5°C) OFF: 72°F (20°C) |
| Weight - Camera housing   | 3.60 lbs. (1.64 kg)                          |
| Weight - Mounting brkt.   | 1.92 lbs. (.87 kg)                           |
| Gross Weight (STI-7100)   | 4.72 lbs. (2.14 kg)                          |
| Gross Weight (STI-7100K)  | 6.9 lbs. (3.1 kg)                            |

## THIS PACKAGE INCLUDES:

### PCS.

- 1 Housing with heater, blower and sun shield
  - 2 Cord grip
  - 2 Screws (1/4-20 x 5/8") for housing to bracket
  - 1 Screw (1/4-20 x 3/8") for camera
  - 1 Mounting Bracket (STI-7100K only)
  - 3 Screws for bracket to wall bracket
  - 3 Plastic anchors
- } With Wall Mount Bracket Only