The camera (1894-040) in this kit is a high quality camera with 520 lines of resolution. Minimum illumination is required (.25 Lux). The camera automatically switches from color to black and white in low light conditions. Not for use in 1812 Wall Mount Models.

See 90 Series manual to install camera into 1835/1837.

**Kit Includes:** Camera on mounting bracket, CCTV Circuit board, 2 plastic collars and screws, 12 VDC transformer, Plastic lens.

**Installation**

1. Disconnect front door accessories plug, 18-pin main terminal connector and keypad plug from 1812 circuit board.
2. Remove 4 corner screws from the circuit board. Remove circuit board.
3. Run the CCTV camera RG-59U Coax and power wires to the 1812 through the existing conduit.

**Disconnect power to 1812!!**

Remove 1812 circuit board (Not shown):

**CAUTION** The 1812 circuit board contains static sensitive components. Discharge any static electricity from your hands by touching a proper ground device before removing the circuit board.

1. Disconnect front door accessories plug, 18-pin main terminal connector and keypad plug from 1812 circuit board.
2. Remove 4 corner screws from the circuit board. Remove circuit board.
3. Run the CCTV camera RG-59U Coax and power wires to the 1812 through the existing conduit.

**CCTV Circuit Board Connections**

- **Camera Plug**
  - 1. Black Wire
  - 2. Red Wire
  - 3. White Wire
  - 4-7. Open - No Wires

- **To Monitor, Video Recorder**
  - RG-59U Coax (Not supplied)

- **To BNC Connector**
  - VTT-2000 Video Adapter (At Monitor, Video Recorder)
  - 1400 ft. max.

- **To Power Terminal**
  - 12 VDC Output

DoorKing offers video adapters (Not supplied) for up to 1400 ft using unshielded twisted pair telephone wire. (P/N 1812-039)

**VTT-2000 Video Adapter (At 1812)**

- **Power Wire Run**
  - 16 AWG - 200 Ft
  - 18 AWG - 100 Ft
  - Wire not supplied

**Polarity Matters!**