



## Electronic Security Technician CCTV - Level I

**This is the first in a series of courses that will cumulatively make up the designation: EST I**

CCTV Level I is designed to teach a complete novice everything they would need to know to successfully begin selling / installing the most common Video Surveillance Systems, with confidence.

Course Fees include a complete system of: 5mp camera, DVR + Hard Drive, Power Supply, and Connectors  
Approx. Value: +\$300.00

Upon successful completion of this 6 hour class, the student will be able to complete site assessments, job planning, quoting and installing of CCTV Systems.

**Please Note:**

**Due to the nature of our EST Courses and Level designations, this course is a pre-requisite to: CCTV Level II**

### Course Outline

**1. General introduction to Video Surveillance Systems**

Technology Development / Analog vs IP (Advantages, disadvantages to each) / Major Manufacturers / Equipment Specifications and their meaning.

**2. Project Planning**

Site Assessment (how to determine the customer's needs) / Major Types of Cameras, and recorders / How to calculate what is needed / Accessories, and Installation Considerations.

**3. System Installation**

Hands On Training / Wiring Considerations / , etc.

**4. Field Installation**

Camera Mounting Hardware Options / Cables and Connection Options / Environmental Options

**5. System Configuration**

Complete Walk Through / Set-Up / Configuring the System / Trouble Shooting / Commissioning

**Registration Details:**

**Date & Time: Saturday May 11th, 2019 9:00am – 3:00pm**

**Venue: TAOL – 106-2220 Midland Ave. Scarborough. (Light Lunch will be provided)**

**Cost: Members: \$550 Non Members: \$1,100**

**Course Requirements: Laptop, (if you don't have one you must inform Lucy to reserve one from us.)**

**To allow for adequate instructor support/attention -- Seats are limited to 10. The demand is high for this course, therefore you must respond quickly! Only Paid in full Seats are reserved, and no refunds for cancellations after May 09th.**