



The Closed Circuit Television Teacher is meant to provide basic knowledge of the installation , configuration and management of the CCTV system.

### **Learning Objectives**

- Understand the fundamental elements that make up a CCTV System.
- Set up a Camera
- Set up a Monitor
- Set up Switches
- Set up Quads
- Set up Multiplexers
- Set up recording devices
- Connect up and test system elements
- Be aware of the issues associated with lighting and scene illumination
- Adjust the Back Focus of a lens to prevent picture going out of focus from day to night.
- Be aware of the significance of the "Operational Requirement" and the EN50132 test protocols
- Be aware of the relevant standards and issues
- Use a lens calculator to choose correct lens for particular application
- Have an awareness of the changing technology and it's impact on the industry

Note: Specifications are subject to change.

