

DIPLOMA IN MEDIA & COMMUNICATION

MCB 301 BROADCASTING

WEEK 1 Camera & Support Equipment

Key Topics

- ? Types Of Video Camera
- ? Mounting The Camera
- ? Lining Up The Shots
- ? Shots

Lesson Objectives

- ? At the end of this chapter, students should be able to :
 - ? Identify the Types of video camera
 - ? Understand the different parts of a camera and the corresponding functions
 - ? Interrelate between f-stops, iris and aperture in controlling the lightings
 - ? Identify the composition of each type of the camera shots
 - ? Understand the variety of camera movements

Types Of Video Camera

- **Studio cameras**
 - A TV camera placed on a tripod or studio pedestal for exclusive use within the studio
- **Camcorders**
 - A portable camera / recorder combination

Types Of Video Camera

- **Convertible cameras**
 - A camera with a variety of accessory packages available to make it operational in a studio, as a portable field camera, or both

Mounting The Camera

- Hand-held shooting
- Tripod shooting

Lining Up The Shots

- Consists of looking at what is in front of the camera and deciding how to arrange it in relation to boundaries of film frame

Shots

- An individual picture taken by a camera during the process of shooting a program footage
- **Shoot sheet :**
 - A numeral listing of each shot to be captured by each camera shoot
 - They are developed specifically for each camera

Shots

- **Wide shot (WS)**
 - The biggest shot a camera can capture of a subject matter
 - Also known as Extreme Long Shot (ELS)
 - A specific type of WS is used to tell the audience where and when the program takes place

Shots

- **Long Shot (LS)**
 - A shot that captures a subject from the top of the head to the bottom of the feet and does not include many of the surrounding details
- **Medium Long Shot (MLS)**
 - A shot that includes the top of a subject's head to the line just above or below the knee

Shots

- **Medium Shot (MS)**

- A shot that captures a subject from the top of the head to a line just above or below the belt or waistline
- Also known as a Mid Shot

- **Medium Close Up (MCU)**

- A shot that frames a subject from the top of the head to a line just above the chest

Shots

- **Close Up (CU)**
 - A shot that captures a subject from the top of the head to just above the neck
 - Also known as a Narrow Angle Shot
- **Extreme Close Up (ECU)**
 - A shot of an object that is magnified such that only specific parts of the object fill the screen

Shots

- **Two Shot**
 - A shot that includes two items of importance
- **Three Shot**
 - A shot that frames three items
- **Four Shot**
 - A shot that captures four items
- **Group Shot**
 - A shot that incorporates any number of items above four

Shots

? **Reaction shot**

? A shot that captures one person's face reacting to what another person is saying or doing

? **Profile Shot**

? A shot in which a talent's face is displayed in profile

? **Over the Shoulder Shot (OSS)**

? A shot in which the back of the person's head and shoulder are in foreground of the shot while a full-face shot of another person in the conversation is the background

THE END