

A GUIDE TO EXCELLENT PHOTOGRAPHY SKILLS

MASTERING THE LENS



JOSHUA MUHULI

Understanding Camera types

- **DSLR: Professional-grade, versatile.**
- **Mirrorless: Compact, high-tech.**
- **Point-and-Shoot: Convenient, beginner-friendly.**

Camera

Anatomy 101

- **Lens:** Captures light.
- **Sensor:** Converts light into digital signal.
- **Viewfinder:** Displays scene.

Camera Settings 101

- **Exposure Triangle:** Aperture, shutter speed, ISO.
- **Manual vs. Automatic:** Control vs. convenience.

Camera

Exposure 101

- **Exposure: Brightness of image.**
- **Histogram: Visual representation of exposure.**
- **Exposure Compensation: Adjusting brightness.**

Focus and Depth of field

- **Autofocus Modes: Single, continuous.**
- **Depth of Field: Range of sharpness.**
- **Focus Techniques: Achieving sharpness.**

Composition Techniques

- Rule of Thirds: Balancing elements.
- Leading Lines: Guiding the eye.
- Framing and Perspective: Adding depth.

Lighting Essentials 101

- **Natural vs. Artificial: Sunlight vs. flash.**
- **Lighting Techniques: Using light effectively.**
- **White Balance: Color accuracy.**

Creative Techniques

- Long Exposure: Capturing motion blur.
- HDR Photography: High dynamic range.
- Panorama: Wide-angle view.

Post-processing Basics

- Introduction to Editing: Enhancing photos.
- Editing Software: Photoshop, Lightroom.
- Editing Tips: Adjusting brightness, color.



Thanks for joining this journey! Keep shooting, keep learning, and share your creations.