# **INDOOR SETUP: STANDARD**

SETUP CAN BE UTILIZED WITH EITHER A CHROMA-KEY OR A NON-CHROMA-KEY BACKGROUND



9ft

### **BACKGROUND**

- Position Background so that the View of the Subject is Minimized to Incoming Photography Subjects
- Raise Background to Approximately 8ft (if Possible)
- Bottom of Background Should be Sloped Where it Meets the Floor
- Slack Should be removed from Background then Clipped to the Background Cross Bar (Chroma-Key)
- Background Should be Taped to the Floor Once Completely Set Up (Chroma-Key)

#### **SUBJECT**

 HEELS of Subject Placed 4ft from Background

#### **MAIN LIGHT**

- Placed Directly Behind Camera/Photographer
- Minimum 60" (5ft) White Umbrella
- Reflector/Spill Kill Removed from Light
- Bottom of Umbrella 5ft from Floor
- Light Metered at: F/8

### **LIGHT METER**

- Mode: Flash
- ISO: 400
- Shutter Speed: 125
- F/Stop: F/8
- Take Meter Reading from Subject Chin Position
- Point Light Meter Towards
   Camera Position
- Make Sure White Dome is NOT Covered

#### SETUP

STEP ONE: Set up Background

STEP TWO: Mark Subject and Camera

**Positions** 

STEP THREE: Set Up Main Light STEP FOUR: Meter Main Light

**STEP FIVE**: Set Up Tripod and Camera

**STEP SIX: Confirm Camera Settings** 

**STEP SEVEN:** Take Test Shot

### **CAMERA SETTINGS**

- ISO: 400
- Shutter Speed: 125
- F/Stop: F/8
- White Balance: Flash
- Photographer: 9ft from Subject



## Standard Setup Checklist - 2017A

## **Case Inventory**

	☐ D7200 Camera Body (Or Equivalent Camera)
Camera	☐ 18-105mm Lens
	☐ Lens Hood
	☐ 2 Genuine Nikon Camera Batteries - Charged
a,	□ Camera Battery Charger
	- Garriera Battery Charger
	□ 4 Hagyay Dydyd Light Ctand
	☐ 1 Heavy Duty Light Stand
9	☐ 2 Alien Bee B800's/Einstein's
1	☐ 2 Power Cords - Short
Lighting	☐ Studio Lights Tested
9	☐ 2 1⁄4" Stereo Sync Cords
	☐ 2 Hot Shoe Adapters
	☐ 2 CyberSync Transmitters
	☐ 2 CyberSync Receivers
	☐ 2 CyberSync Sync Cords – Miniature to ¼"
	☐ (1) 60" White Umbrella
	☐ Light Meter – Battery Checked
	2 Power Strips & Extension Cords     3 Variable of Bayyan Baykan Charged (Ontional)
	☐ 2 Vagabond Power Packs – Charged (Optional)
-	☐ PhotoMatch Tablet - Charged
Tablet Kit	☐ Keyboard
	☐ Power Cord
	☐ Tablet Bracket to Mount on Stand
	☐ (2) D7100/7200 Camera USB Cables
<b>=</b>	□ Double USB Adapter
	□ 2 Scanners
	☐ Hot Snot Poutor
	☐ Hot Spot Router
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Back	□ □ 2 Memory Cards
Backgı	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Backgro	□ 2 Memory Cards □ Memory Card Envelopes □ Zippered Card Pouch
Backgroun	□ 2 Memory Cards □ Memory Card Envelopes □ Zippered Card Pouch □ Tape Measure □ Gaffer Tape
Background	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
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Background & Misc	□ 2 Memory Cards □ Memory Card Envelopes □ Zippered Card Pouch □ Tape Measure □ Gaffer Tape □ Hoodman Viewer (Optional) □ Stool □ Photo Props □ BU Sequence Cards, Stringer, Pens □ Registration/Ordering Tablets – Charged
Background & Misc.	□ 2 Memory Cards □ Memory Card Envelopes □ Zippered Card Pouch □ Tape Measure □ Gaffer Tape □ Hoodman Viewer (Optional) □ Stool □ Photo Props □ BU Sequence Cards, Stringer, Pens □ Registration/Ordering Tablets – Charged □ 9x10 (minimum) Chroma-Key Green Background
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Background & Misc.	□ 2 Memory Cards □ Memory Card Envelopes □ Zippered Card Pouch □ Tape Measure □ Gaffer Tape □ Hoodman Viewer (Optional) □ Stool □ Photo Props □ BU Sequence Cards, Stringer, Pens □ Registration/Ordering Tablets – Charged □ 9x10 (minimum) Chroma-Key Green Background

## **Setup & Settings**

☐ Setup Background so Subject Exposure is Minimized ☐ Mark spot for Subject at 4ft from Background ☐ Tape Down Feet Marks – 45 Degree Angle from Cam. ☐ Mark Spot for Main Light at 9ft from Subject ☐ Setup Main Light with 60" White Umbrella (No Reflector) ☐ Bottom of Umbrella 5ft from Floor ☐ Point Light/Umbrella Towards Subject Position ☐ Power up Studio Light (AC Power or Vagabond) ☐ Modeling light/bulb is OFF (If Using Vagabond) ☐ Set Light Meter to: "Flash", ISO 400, Shutter 125 ☐ Stand in Subject Position to Take Meter Reading ☐ Point Light Meter Towards Main Light Position ☐ Hit "Reset" Button on Meter and Take Reading ☐ Adjust Power Setting of Light Until F/8 is Achieved ☐ Set Up Tripod & Camera at 9ft from Subject ☐ Verify Camera Settings: ☐ Camera Shutter Speed: 1/125<sup>th</sup> ☐ Camera ISO: 400 ☐ Camera Aperture (f/stop): **F/8** ☐ Camera Shooting Mode: M (Manual) ☐ Camera Image Size: M (Medium) ☐ Camera Image Quality: Basic ☐ Camera White Balance: Flash ☐ Camera Shutter Release Mode: S (Single) ☐ Camera Body Focus Mode: AF ☐ Lens Focus Mode: A or MA (NOT M) ☐ Camera Focus Mode: AF-S (Single) ☐ Camera Auto Focus Points Area Mode: Auto ☐ Camera Image Review Settings: Focus Points On ☐ Camera Review Mode: Focus Points Screen ☐ Front of Lens Clean & Lens Hood Properly Seated ☐ Mount CyberSync Transmitter on camera ☐ Take Test Shot – Confirm Proper Exposure ☐ Set Up Hot Spot & Tablet ☐ Verify Tablet is Working Properly