Low-Key Setup Checklist – 2017A

Case Inventory

	☐ D7200 Camera Body (Or Equivalent Camera)
Camera	□ 18-105mm Lens
	☐ Lens Hood
0	☐ 2 Genuine Nikon Camera Batteries - Charged
a	
	☐ Camera Battery Charger
	☐ 1 Heavy Duty Light Stand (Main Light)
Ö	☐ 2 Small Light Stands (Kicker Lights)
<u>국</u>	☐ 3 Alien Bee B800's/Einstein's
Lighting	☐ 3 Power Cords - Short
Q	☐ Studio Lights Tested
	☐ 2 1/4" Stereo Sync Cords
	☐ 2 Hot Shoe Adapters
	☐ 2 CyberSync Transmitters
	☐ 3 CyberSync Receivers
	☐ 2 CyberSync Sync Cords – Miniature to ¼"
	(1) 60" White Umbrella
	☐ 2 10x36 Strip Boxes
	☐ 2 10x36 Strop Box Grids
	☐ Light Meter – Battery Checked
	☐ 2 Power Strips & Extension Cords
	☐ 3 Vagabond Power Packs – Charged (Optional)
_	☐ PhotoMatch Tablet - Charged
<u>a</u>	☐ Keyboard
Tablet Kit	□ Power Cord
et	☐ Tablet Bracket to Mount on Stand
\mathbf{z}	□ (2) D7100/7200 Camera USB Cables
=	□ Double USB Adapter
	☐ 2 Scanners
	☐ Hot Spot Router
W	☐ 2 Memory Cards
2	☐ Memory Card Envelopes
X	☐ Zippered Card Pouch
9	☐ Tape Measure
O	☐ Gaffer Tape
 	☐ White Electrical
d	□ Stool
Background, Floor, Misc	☐ Photo Props
	☐ BU Sequence Cards, Stringer, Pens
0	☐ Registration/Ordering Tablets – Charged
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7	☐ 9x20 (Minimum) Black Seamless Background
1 :	☐ Background Stands & Cross Bars
50	☐ Background Clips

Setup & Settings

Setup & Settings

☐ Setup Background so Subject Exposure is Minimized
☐ Tape Perimeter of Floor Piece to Minimize Movement
☐ Mark Spot for Subject at 7ft from Background
☐ Mark Spot for Main Light at 8ft from Subject
☐ Mark Spots for Back Lights at 4ft from Background
☐ Mark Spot for Camera 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 100, Shutter 200
☐ Stand in Subject Position to Take Meter Reading
☐ Point Light Meter at Main Light & Take Reading
☐ Adjust Power Setting of Light Until F/8 is Achieved
☐ Set Up Kicker Lights on Small Light Stands
☐ Attach Stripbox & Stripbox Grids
☐ Point Kicker Lights Towards Subject Position
☐ Turn Off Main Light
☐ Meter Kicker Lights Individually (One Off/One On)
☐ Set Light Meter to: "Flash", ISO 100, Shutter 200
☐ Stand in Subject Position
☐ Point Light Meter at Kicker Light & Take Reading
☐ Adjust Power Output of Flash Until F/4.5 is Achieved
☐ Repeat Process for Opposite Kicker Light
☐ Turn Main Light Back On
☐ Set Up Tripod & Camera at 9ft from Subject
☐ Verify Camera Settings:
☐ Camera Shutter Speed: 1/200 th
☐ Camera ISO: 100
☐ 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