

# Atomos Shogun Multicam Setup

## Checklist:

- Atomos Shogun 7 kit
- 500gb SSD
- X1 Medium or Small Tripod
- X2 Sony FS5
- X1 Shotgun Mic + XLR cable
- X3 SDI Cables (one spare)
- X3 Large or Medium Tripods (one for backup)
- X2 Large BPU-Series Batteries
- X2 Small BPU-Series Batteries
- X6 L-Series Batteries
- X4 64GB SD Cards

PLEASE ENSURE THE FOLLOWING SETUP IS FOLLOWED **PRIOR** TO GOING TO THE EVENT  
TO REDUCE NEED TO TROUBLESHOOT ON LOCATION

## Camera Setup

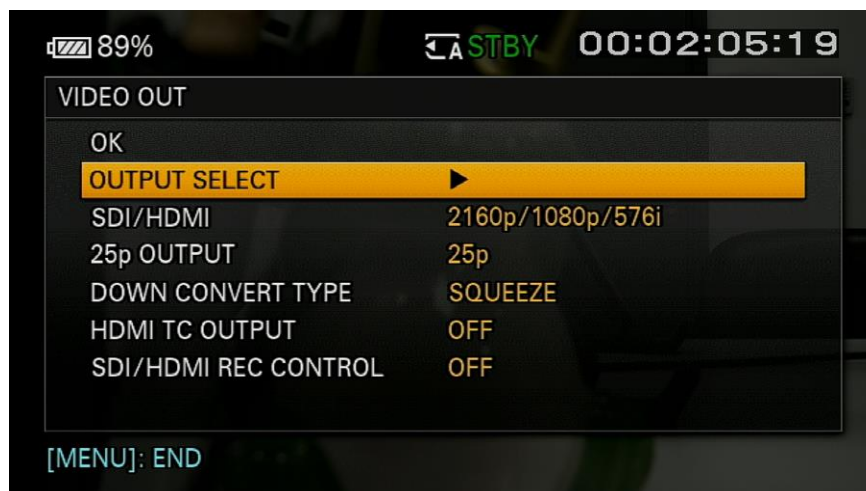
1. Set up your two cameras on their respective Tripods.
2. Install the large BPU-Series batteries into each camera.
3. Install both SD cards into their relevant slots.
4. Initialize both cameras (disable full auto afterwards!)
5. Format both SD cards

## Recording Setup:

1. For REC SET:
  - a. File Format: AVCHD
  - b. REC FORMAT: 1080/25p
  - c. Set your SD card recording to 'Relay' Recording to ensure that once one SD card is full, that it continues into the next one.



2. For VIDEO OUT:
  - a. Output Select > SDI
  - b. SDI/HDMI > 2160p/1080p/576i
  - c. Remaining settings left at default



3. Feel free to make any necessary image settings AFTER the above has been applied (e.g enabling manual white balance)
4. Remember you are recording to your cameras as well as the Atomos!

### ATOMOS SHOGUN Setup:

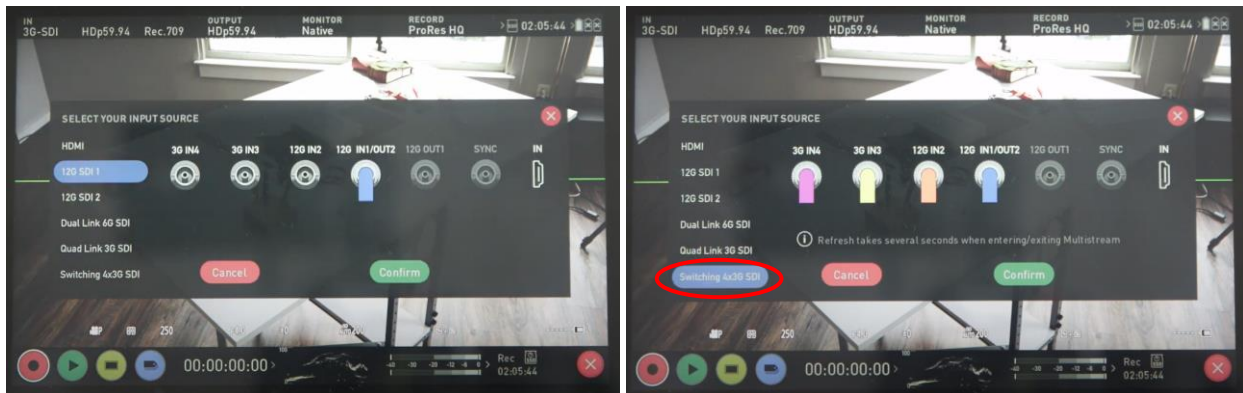
1. Set up your Atomos on the Medium Tripod
2. Install the SSD
3. Install both batteries
4. Long press (2 seconds) to turn on – in the event that you get an error, you likely held it too long and it booted into update mode. Turn it off (long press again) and turn it back on.
5. Connect both SDI cables from each FS5 to the ports: **12G IN1/OUT2** and **12G IN2**

### Settings:

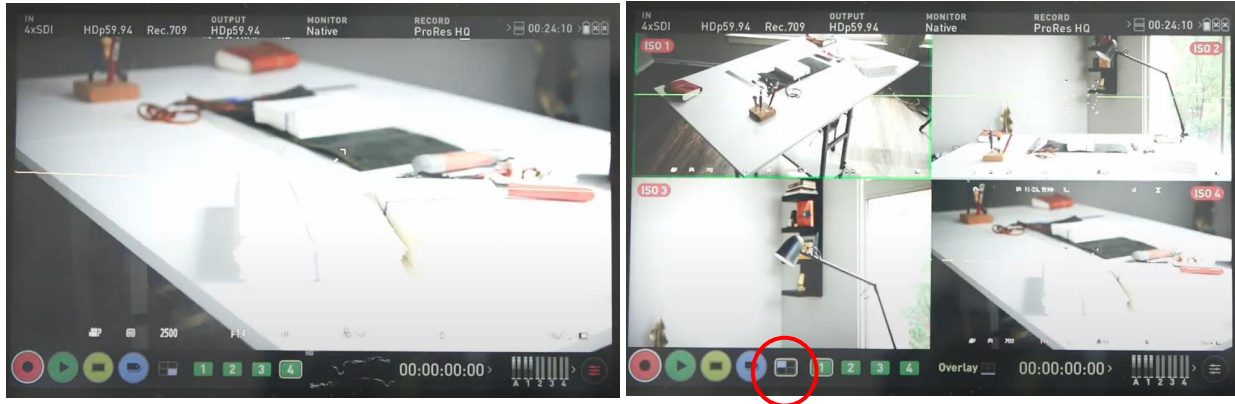
1. Select the settings in the bottom right corner, then select **'Source'**



2. Once you are at the Input Source menu, select **'Switching 4x3G SDI'** then press 'Confirm'.



- The Atomos will enter switching mode, to view all your inputs, select the small grid along the bottom of your display. You should be able to see both of your inputs visible and two blank inputs.



- Re-enter the settings menu and select the 'Switcher' tab. Ensure that under 'Recordings' all your sources are RED along with 'Program', this ensures that all of your inputs and your program are recording INDIVIDUALLY.



- Once you select the record button in the bottom left, whatever is outlined in red is what you are sending to 'air'.

