#### NOTICE: REVIEW SAFETY TIPS How to set up the EZFX Jib. **BEFORE OPERATION** 1. Set up your 2. Remove the 4. Remove the 3. Use the level tripod where vou mounting pan/tilt head provided with ZFXJIB will be using the shaft. knob & from the tripod. the EZ FX Jib. jib. Make sure washer from Put it aside. to level the that the legs are the camera vou'll be tripod. locked down as platform of mounting it to tight as possible. the jib. the jib later. 8. Remove the 5. Hand tighten 6. Mount the 7. Use the knob and bolt the mounting shaft jib to the knob that holds the (short treaded tripod. The and washer counter weight end) to the swivel plate should provided arm in it's folded mechanism rest on the top with the position. at the bottom of of the tripod shaft to mount the the Jib. iib to the tripod. bowl. 11. Mount the 12. Level 10. Use 9. Unfold the bolt pan/tilt head the pan/tilt the counter to the bowl at head and weight arm and knob the camera over and back. to lock the lock it in platform of position. counter weight arm into the jib. its extended position. 16. Add counter 13. Mount the 14. Loosen the 15. Re insert knob that holds the counter weights until camera to the weight arm vou've balanced pan head. the counter weight bar and crosswavs in the camera. Always lock the a horizontal Distribute the tilt when you remove it from weight evenly position then re-tighten the walk away from its storage on both sides. holding knob. the camera. position. DISASSEMBLY SAFETY: Always remove the weights before the camera but make sure that the camera end of the jib is on a 17. Check 18. Secure secure surface before removing any counter weights. for balance. the counter To achieve LOCKING THE JIB SAFETY: Never remove any weight from eiweights to perfect the bar with ther end of the Jib when the Jib is locked. Never force the Jib to balance. move when it is locked. Examples: 1. Don't try to swivel the Jib the spring add or remove the small with the swivel lock engaged. 2. Don't try to move the camera up clips. counter weights. or down with the tilting brake engaged. Call if you have guestions.

**HELPFUL HINT:** Most jib shots work best with the camera lens set at a wide angle. Zoomed in shots are possible but require a bit more operational skill.

# SAFETY TIPS Please review the following tips before using the EZFX Jib, so so you can use it safely.

1. Before using the JIB in a professional setting, practice the set up and operation of the jib in the convenience of your studio. Include any personnel that will be using the JIB and make sure that they understand how to use it safely.

2. The use of a leg spreader with the tripod is *required* when using the JIB. Either a floor spreader or midlevel spreader will tie the legs of the tripod together and strengthen the tripod.

3. Always rest the camera end of the JIB on to a solid surface when assembling or disassembling the JIB. You are working with a counter balancing system, with that in mind, remember that removing weight from either side can cause the other side to drop.

When assembling the JIB mount the camera first, then add the counter weights. When disassembling the JIB, remove the counter weights first then remove the camera.

4. Never remove any weight from either end of the Jib when the Jib lift brake locked. Never force the Jib to move when it is locked in either the lift or swivel position.

5. Extending the legs of the tripod gives additional height to the JIB, but creates additional safety concerns. Use clamps such as the Super Clamps shown in our brochure to reinforce the tripod leg clamps and prevent the extended leg from slipping.

6. This extended configuration requires 2 people for set up. In this high configuration the camera will not rest on the ground even at its lowest position. Use a chair, table or spotter to support the camera during the set up and break down of the JIB. This will reduce the stress to the joints of the JIB and prevent it from tipping over.

7. There are many pinch points on the JIB, be careful with your fingers or cables that may be running to the camera.

8. Don't try to move the tripod with the JIB, camera and counter weights unless you have it on a rolling dolly. And even then, always roll the dolly with the camera in the low position and always have a spotter at the camera for security. If you have to move the JIB without a dolly, take the time to remove the counter weights and camera, then reposition the tripod.

9. Finally, be aware of your surroundings, especially on indoor locations. The end of the JIB extends out in opposite directions and may knock things over or simply obstruct your shot.

Be safe, not sorry. Know your equipment well so you can operate it confidently and safely.

## How To Set Up the EZ FX HANDLE

NOTE: All italisized parts can be identified on the EZ FX Handle diagram (FIG. 1) to the right of the instructions.

**1. Unfold the EZ FX Handle** from its folded position and remove the slotted plate from the rest of the EZ FX Handle. When unfolding the Handle, the *hand grip* should pass between the two *vertical arms*.

2. Slide the Long Slotted Handle Plate (Silver) between the Camera Plate and Pan/Tilt Wedge plate as shown in the diagram. The plate is thin enough for you to simply loosen your wedge plate screws, slide in the plate and re tighten. This should be a one time only process. The Long Slotted Handle Plate can remain with your camera plate at all times for future set ups. Slide the plate so the bent edges face upward and the shorter slot is in on the lens direction end.

#### 3. Attach the EZFX HANDLE to the EZFX Jib.

Snap the *pan/tilt quick plate back* into the *pan/tilt head* mounted on the end of the jib. Remove the *mounting knob* from the *mounting post*. Run the screw through the hole at the base of the *camera platform* on the jib. Be sure that the *swiveling mechanism* and *mounting post* are in the proper configuration as shown in the drawing.

Attach the Short Slotted Plate to the Long Slotted Plate via the Intermediate Plate &T Knobs. Slide the slots and knobs together then tighten the knobs to secure the plates together. Pan head screws are provided for camera plates with the release arm on the front end.

NOTE: When using a Bogen / Manfrotto head with the hand grip style claw ball washer & knob combo, an alternate knob & washer will be needed to prevent interference with the EZ FX Handle.

#### 4. Fine Tuning the EZFX HANDLE

The objective here is to form parallels between the camera plates and *lower arm*. Do this by moving the *lower arm* up or down via the adjustment slots in the *vertical arms*. Also, form a parallel between the *vertical arms* and the imaginary line formed between the center of the *pan/tilt head* and the *swivel mechonism* of the HANDLE. Do this by gliding the *short slotted plate* forward or back in it's glide track. Remember, the objective is to create a parallel-o-gram between the horizontal and vertical arms. **These are one time adjustments that should not change** unless you use a different size pan/tilt head. You may want to place markings on the EZFX HANDLE and plates once adjustments are made.

### 5. Mount the camera.

Place the camera in the *camera plate* then add the counter weights to lift the camera. Adjust the pan and tilt friction on the head to suit your shooting preference.

**HELPFUL HINT:** Operating the EZ FX Handle requires two hands. One on the *hand grip* of the Handle for moving the camera and one on the JIB to counter act the other hand's motion. Try alternating hands to find your preference.



# The EZ FX Jib Handbook





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