## ACRATECH INC.

### Lever Clamp Instructions

Thank you for purchasing the Acratech Locking Lever Clamp. This clamp features a locking lever that will clamp and lock securely on any Arca-Swiss compatible quick release plate.

#### TO OPEN THE LEVER:

Simply push forward on the safety lock and lever and then pull the lever to the open position. If you do not push forward on the lever the safety lock will not release.



#### **IMPORTANT:**

When you insert your quick release plate into the quick release clamp make sure the quick release plate is sitting all of the way down into the clamp and that no part of the clamp is interfering or binding on your quick release plate, camera, etc before closing the lever.

The lock on the lever should snap into the locked position every time the lever is closed.

If the lever clamp starts to require more force to close, follow the lubrication instructions at the bottom of the page. If this does not solve the problem, discontinue use and contact Acratech.

Every time you put your camera onto any ballhead, clamp etc. always test the set-up by trying to wiggle your camera up and down and side to side before removing your hand from your camera.

#### Lubrication Procedures:

Use a dry wax lubricant such as White Lighting – Clean Ride (sold at bicycle stores). Do not use an oil based lubricant as this will attract dirt. Squirt a liberal amount of lubricant on all moving parts and sliding surfaces. Wipe excessive lubricant off of the outside surfaces of the clamp. Follow all safety precautions and instructions on the lubricant.

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## Lever Clamp Adjustment

Our Acratech Lever Clamp is adjustable to fit Arca-Swiss compatible quick release plates from various manufacturers. If you are using Acratech plates your clamp has been preadjusted at the factory. When the clamp is adjusted correctly, the quick release plate will not be able to slide or move and the lever will not require excessive force to close.

This will seem more complicated than it really is and it is easier to view our instructional video on our website at http://acratech.net. Please go to our tutorials page and look for our Quick Release Lever Clamp Tutorial.

To adjust the clamp:

- 1) Loosen the adjustment knob all-of-the-way by rotating it counter clockwise.
- 2) Open the lever and insert your quick release plate into the quick release clamp and close the lever.
- 3) Next tighten the adjustment knob moderately hand tight.
- 4) Now open the lever and tighten the adjustment knob 1/8 to 1/4 turn.

Your lever clamp is now adjusted.

