



### Installing the Battery Adapter

This brass adapter will allow the easy use of a **Zinc-Air size 675** battery in the **Krasnogorsk-3** camera.

Place the button cell in the adapter (the '-' side goes on top), and install in the battery holder on the K-3. The button cell goes against the pin in the battery holder.

Zinc-air cells are activated once removed from their packaging and exposed to the air (there might be a plastic pull-tab to pull). Replace every six months.

If the meter in your K-3 doesn't register, it can be because:

1. The meter is broken. ☹
2. The contact pin in the battery compartment is dirty. Scrape thoroughly with the tip of a knife to remove all oxidation (fixes most problems).
3. You haven't turned it on (rotate switch on film-speed indicator counter-clockwise)



### Using the Lightmeter

Turn the lightmeter dial to match the correct ASA/ISO rating of your film (innermost numbers) with your film speed in fps (outermost numbers).

For example, if you load 200ASA film in the camera and are going to shoot at 24 fps, line up the 200 with the 24.

Some K-3's have the dial marked using the Russian "GOST" system. If the dial has the series "...45 - 65 - 90 ..." you can convert by subtracting 10% from the ASA of the film (50 ASA film is 45 GOST, 100 ASA film is 90 GOST, etc).

To turn on the lightmeter, press the screw located in the center of the dial with your finger and turn 90 degrees in a counter-clockwise direction. The slot should be pointing up and down.

Looking through the eyepiece you should notice a needle sticking up into the viewfinder. When the needle is in the center of the viewfinder (the notch) you have the correct exposure. When the needle is to the left of the notch you are over-exposed, and when the needle is to the right, you are under-exposed. Adjust the F-stop of the lens to set the correct exposure.

Don't forget to turn off the lightmeter when done shooting.