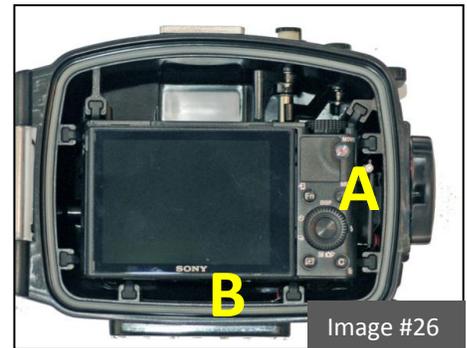


# Fantasea Moisture Detector

## Instruction Manual

<b>Note!</b>	Never soak or wash the interior of the housing with water. This will set off the alarm in a way that cannot be disabled, eventually causing irreparable damage to the electronic unit!
	The moisture detector has no warranty coverage.

The alarm unit of the Moisture Detector is installed inside the housing, opposite the latch dial (image #26 – item **A**). The Moisture Sensor unit is installed just under the camera (image #26 – item **B**). A thin wire connects these units. Moisture detectors are very sensitive, so whenever moisture is detected by the sensor, the moisture detector LED light begins flashing and a warning alarm starts beeping, thereby alerting the user of a possible leak.



### IDENTIFICATION OF PARTS

**Wrapped Alarm Unit**

- Electrical wires
- Electrical plug
- Black tape wrap
- Sound Alarm Cylinder
- Red LED light

**Unwrapped Alarm Unit**

- Battery compartment
- Battery removal groove
- 3V Lithium #CR1220 Battery

**Moisture Sensor Unit**

- Sensor

## SILENCING THE ALARM

1. In order to silence the alarm after it goes off, wipe the Moisture Sensor unit at the bottom of the housing gently with a soft dry cloth in order to dry it off.
2. If this doesn't help, remove the alarm unit from the housing by gently sliding it out of its slot (image #27).
3. Expose the white electrical plug under the black tape wrap (image #28).
4. Disconnect the electrical wires plug from the alarm unit socket.

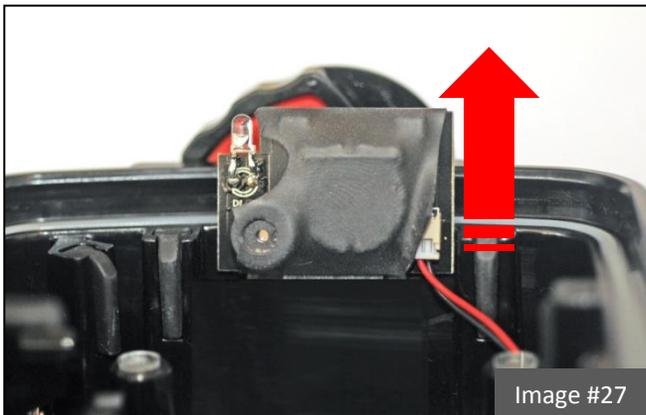


Image #27

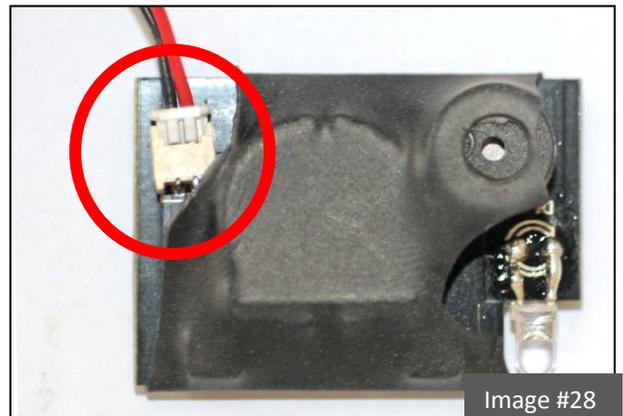


Image #28

## REPLACING BATTERIES

1. Remove the alarm unit from the housing by gently sliding it out of its slot (image #27).
2. Disconnect the electrical wires plug from the unit socket (image #28).
3. Peel the black tape wrapped around the Alarm unit by gently cutting it with a utility knife (image #29). Make sure that the knife doesn't come in contact with the unit under the tape and that you only cut the tape.
4. Remove the old battery by lifting it with a small screwdriver through the battery removal groove (image #30).
5. Prepare a new **3V Lithium #CR1220** battery, widely available at any hardware store or watch repair shop.
6. **IMPORTANT! The battery should be installed with the "+" symbol facing up and out of the unit!**

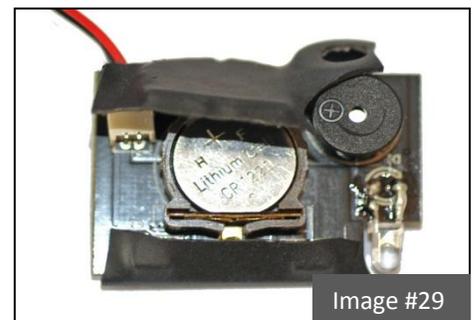


Image #29

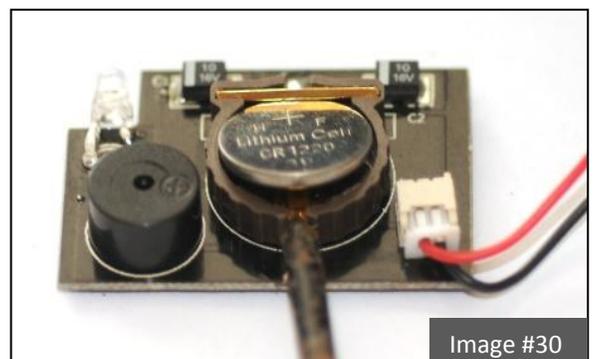


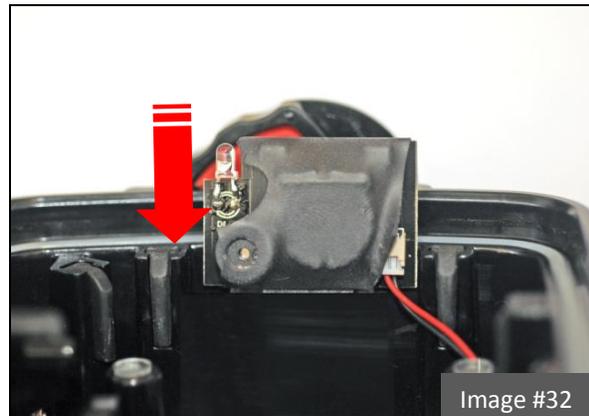
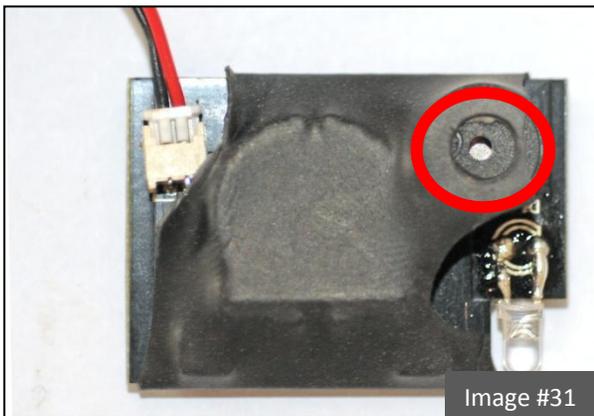
Image #30

7. Gently push the new battery it into the battery compartment and make sure it doesn't fall off easily.

### **WARNING**

**Install only 3V Lithium #CR1220 batteries inside the Moisture Alarm unit. Using any other type of batteries will cause irreparable damage to the electrical unit.**

8. To secure the battery and make sure it doesn't fall out of place, wrap the battery compartment area with a small piece of electrical tape. Be careful not to cover the round cylinder which produces the alarm sound. Alternatively, you can wrap the whole alarm unit with tape and then make a hole over the alarm cylinder (image #31).
9. Insert the electrical wires plug back into the alarm unit socket.
10. Slide the alarm unit back into the dedicated slot inside the housing, opposite the buckle. Make sure to install the unit with the round alarm cylinder facing the housing interior and the LED pointing outwards, to the back of the housing (image #32).



11. You can test the Moisture Detector by placing a wet finger over the moisture sensor unit at the bottom of the housing. Once you have confirmed that the alarm is working, gently dry off the moisture sensor unit. This should silence the alarm.

## **REPLACING THE ALARM UNIT**

1. Remove the alarm unit from the housing by gently sliding it out of its slot (image #27 on the previous page).
2. Expose the white electrical plug under the black tape wrap (image #28 on the previous page).
3. Disconnect the electrical wires plug from the alarm unit socket.
4. Connect the electrical wires plug to the socket of a new alarm unit.

5. Slide the alarm unit back into the dedicated slot inside the housing, opposite the buckle. Make sure to install the alarm unit with the round alarm cylinder facing the housing interior and the LED pointing outwards, to the back of the housing (image #32 on the previous page).
6. You can test the Moisture Detector by placing a wet finger over the moisture sensor unit at the bottom of the housing. Once you have confirmed that the alarm is working, gently dry off the moisture sensor unit. This should silence the alarm.

For further information, please visit our website  
[www.fantasea.com](http://www.fantasea.com) or contact us at [info@fantasea.com](mailto:info@fantasea.com)