

## **REM INSTRUCTIONS FOR BAT675**

### **GENERAL REM POD OVERVIEW**

Most rem pods are based on an electronic theremin kid's toy that use musical tones and four flashing leds. It uses an oscillator that changes its frequency when a hand comes close to the antenna. This is due to added capacitance of a hand being introduced into the oscillator circuit. Nexgenrem uses the same oscillator but without the musical tones and four leds that flash to a preprogrammed routine. Some ghost hunters have made many unsure and speculative claims as to what these four leds are indicating. Nexgenrem uses one indicator led combined with a buzzer.

### **OPERATION**

This rem pod is designed with dual front panel mounted battery holders to offer up for entities to drain. The number one observation by all ghost hunters is batteries from various devices are drained by entities. With this in mind the BAT675 was created with a steam punk inspired look.

Install four alkaline 1.5-volt AAA batteries into the lower battery holder on the front panel. These are wired in series to provide 6-volts to power the rem pod.

Install two 23A 12-volt into the top battery holder. They are required for the external extra loud buzzer and to have a dual voltage available for draining. The two 23A's are wired in series for a total of 24-volts. By having both batteries available to be drained, one can ascertain if the higher voltage is preferred or not. Note; the two 23A batteries are not required for the rem pod's power.

Ensure the third switch down (external buzzer switch) is in the low position.

If no 23A batteries are used, enable internal buzzer by turning on the LHS lower switch.

To disable 30 second start up time delay place middle lower switch to the off position.

Extend antenna and keep the last section collapsed.

Turn top power switch on and select the attraction led colour with the lower switch.

Test operation by reaching towards antenna with your hand, unit will trigger within a six-inch radius around the antenna.

If unit gets exposed to freezing temperatures replace batteries.

Keep rem pod out of direct sunlight.

The BAT675 is designed to fit most cell phone holders and cell phone tripod mounts as well a removable table top base is supplied.

The exposed front mounted PCB is soldered with lead solder. Keep away from children.

## **DUAL OPERATION**

By using two separated rem pods with different attraction colours one can solicit concrete yes or no responses.

## **DUAL BATTERY MONITORS**

The BAT675 offers a new branch of evidence to document with onboard battery monitors. Recording the two voltage led indicator banks may lead to real time evidence of batteries being drained by entities. It will also give a gauge as to the rate of discharge.

The five blue led's monitor the voltage of the four AAA batteries. They will all burn bright with fresh batteries. When the voltage drops the top led will dim and this would continue downward until all five leds dim and fade out in succession.

The three yellow led's monitor the voltage of the two 23A batteries. They will all burn bright with fresh batteries. When the voltage drops the top led will dim and this would continue downward until all three leds dim and fade out in succession.

## **EXTRA LOUD BUZZER**

The BAT675 is designed with a layered duality where possible. The 24-volt battery bank is there to offer a higher voltage to gain knowledge about how entities drain batteries. This higher voltage is also used to power an extra loud buzzer to be heard remotely while being away exploring a location. To protect hearing while using the extra loud buzzer a 30 second time delay must be turned on using the middle lower switch. The rem pod polls this delay switch upon power up and if on will ignore any input from the antenna for 30 seconds.

The rem pod will turn on the scan rate white rear facing led it can also be a reminder warning that the unit is in the extra loud mode. Every time the CPU scans the antenna the white rear led turns on and can also be used as a heart beat indicator. As well it turns off if rem hit occurs making it a rear facing rem hit indicator as well.

## **OTHER**

Practice radio silence when using walkie-talkies as they can falsely trigger the rem pod.

If recording consider announcing that walkie talkies are off and radio silence has begun.

If rem pod begins too repeatedly trigger grab the antenna for a few seconds and release. If still repeating hits, cycle power switch.

To keep the rem pod sensitive to it's surrounding it may self trigger on occasion as described above.

In dry carpeted locations avoid walking around and touching the antenna.

Always depress spring with battery when installing and removing, avoid popping them out without depressing spring.

A spare screw is located inside unit in the lower RHS.