

# EZPull Trap Base-Station Model TRBP-02

(FW V2.5.0)

## 1. Mounting the base station:

- 1.1. If installing for trap house, use a 1-1/4" plastic pipe bracket to mount the base station outside the trap house on the back wall. The cable should point downwards. Drill a small hole in the back or side of the house and run the black cable from the base station into the house. Protect the base station from accidental shot using nonmetallic material. For example a polycarbonate sheet 1/4" or thicker.
- 1.2. If connected directly to trap in open field, mount on stake approximately 3' above ground with the cable pointing downwards.

## 2. Base station installation for trap powered from 120VAC, including traps powered via inverter:

- 2.1. Connect the switch wires (White & Green) to the "pull cord" terminal of the trap.
- 2.2. Plug the AC/DC adaptor to a wall outlet. Insert the "barrel" type plug into the jack attached to the Red and black wires.

## 3. Base station installation for 12VDC trap powered from a battery:

- 3.1. Check the trap manufacturer's wiring instructions and connect the cable to a suitable plug according to table below:

Wire Color	Connect to
RED	+12VDC
BLACK	GROUND (-)
GREEN	Trap Switch N/O (Trigger)
WHITE	Trap Switch COM
	For <b>Positive</b> release connect together with <b>RED</b>
	For <b>Negative</b> release connect together with <b>BLACK</b>

### **WARNING:** Do not exceed the maximum ratings!

- \* Maximum supply voltage 15VDC
- \* Maximum Trap switch current < 2Amp
- \* Maximum DC Trap switch < 30VDC
- \* Maximum AC Trap switch < 250VAC

4. **Base Station LED indicators:** The base station has three light indicators located on the left hand side of the enclosure:
  - 4.1. Yellow: During normal "Play" mode this LED blinks slowly.
  - 4.2. Blue: this light flashes momentarily when the base station received communications from a remote unit. The Blue LED is on for a longer period when a target command is received.
  - 4.3. Red: blinks fast During "Pause" mode.  
"Low battery" - the Red LED stays on during target release.
5. **Base Station Auto Pause Period:** The base station will automatically enter Pause mode after 15 minutes of no activity from the remotes.
6. **Base Station Reload Delay:** The base station has a reload delay of 1.25 seconds after throwing a target.

