

**CAUTION:** Take care when turning the dial since the unit may be in an inactive state when the dial is rotated. It could then reactivate at a very high level of sound which could be painful to your ears.

## POWER SWITCH (INT/EXT. SPKR)

The power switch enables the unit to operate. Slide the switch to the **INT/EXT. SPKR (ON)** position to start the unit. This will operate the unit, and generate sound out of the unit AND out of an optional extension speaker at the same time. If you wish to operate **ONLY** a remote extension speaker (optional), then move the switch to the **EXT. SPKR ONLY** position.

If you turn the unit **OFF**, be sure to leave it off for about 30 seconds before turning it back on to allow the electronics to properly reset.

## TROUBLESHOOTING

PROBLEM	SOLUTION
Unit is on, but no sound is heard	<ul style="list-style-type: none"> <li>• Check volume settings.</li> <li>• Check time of operation settings.</li> <li>• Check that at least one bird is selected to play.</li> </ul>
Unit is on, but plays the same bird over and over, regardless of settings	<ul style="list-style-type: none"> <li>• Reset the unit by turning it OFF for 30 seconds and then back ON.</li> </ul>
Unit is not operating properly in the DAY or NIGHT mode	<ul style="list-style-type: none"> <li>• Double check Mode Switch Settings.</li> <li>• Make sure photocell is not obstructed.</li> <li>• Make sure the photocell is not affected by bright lights in front of the unit.</li> </ul>
Unit does not function properly when connected to a 12-volt battery (optional accessory)	<ul style="list-style-type: none"> <li>• Check battery condition.</li> <li>• Turn power switch on unit to the OFF position. Reconnect the battery, wait 30 seconds, then switch the unit back ON.</li> </ul>

## WARRANTY AND RETURNS

THIS BIRDXPPELLER PRO UNIT IS GUARANTEED AGAINST DEFECTS IN MATERIAL AND WORKMANSHIP FOR SIX MONTHS FROM DATE OF PURCHASE. BIRD-X WILL REPLACE OR REPAIR PROVIDED DEFECT OCCURS UNDER NORMAL USE. UNITS ALSO CARRY A 30-DAY PERFORMANCE GUARANTEE. IF USER IS NOT SATISFIED WITH THE RESULTS, UNIT MAY BE RETURNED WITHIN 30 DAYS FOR CREDIT LESS A 15% HANDLING AND RESTOCKING CHARGE. RETURNS ACCEPTED ONLY WITH AUTHORIZATION FROM OUR CHICAGO OFFICE.



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# Digital Bird Repeller

## BirdXPeller PRO™

## INSTALLATION

- 1) Point the unit toward the bird infestation. Expect a maximum coverage area of approximately 1 acre in a long dispersion pattern. Set the unit on a flat surface or mount it to a wooden post using the mounting bracket and screws (included).



- 2) Plug one end of the AC adapter into the **POWER** jack (located on the back of the unit). Plug the adapter into any standard electrical outlet.
- 3) Set the DIP switches located on the front metal faceplate of the unit, (see **Switch Array #1** and **Switch Array #2**) to the desired settings. See the section "**Programming your BirdXPeller PRO**" for specific programming information.
- 4) Turn the volume switch to **LOW** (Minimum).
- 5) Turn the power switch (located in the upper right hand corner of the faceplate) to **INT/EXT. SPKR (ON)** position. (**NOTE: The unit may take a couple of seconds before starting.**)
- 6) Adjust the volume to the desired level.
- 7) **After turning the unit OFF, be certain to wait AT LEAST 60 SECONDS before turning it back on.**

## PROGRAMMING YOUR BIRDXPPELLER

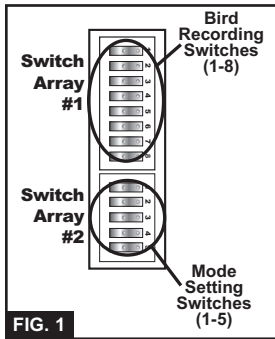


FIG. 1

To program your BirdXPPELLER PRO unit you will need a small screwdriver, toothpick, or other pointed, rigid object to toggle the switches in the switch array (see FIG. 1). The switch arrays are the switch banks located in the bottom right-hand corner on the faceplate (inside the clear front cover). A switch is ON if the switch is pressed down on the right-hand side. The switch is OFF if the left side is pressed down.

### BIRD RECORDING SETTING SWITCHES

The Bird Recording Switches are the first eight switches (FIG. 2) in Switch Array #1. Each switch has a recording number to the left of it that corresponds with the bird descriptions listed on the foil label inside the cover on the front the unit, they are as follows:

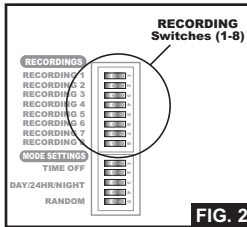


FIG. 2

- |                             |                    |
|-----------------------------|--------------------|
| 1 Pigeon I                  | 5 Gull I           |
| 2 Pigeon II/Bird Predator I | 6 Gull II          |
| 3 Starling/Pigeon III       | 7 Woodpecker       |
| 4 Sparrow                   | 8 Bird Predator II |

### MODE SETTING SWITCHES

The Mode Setting Switches are the last five switches (FIG. 3) in Switch Array #2. These set the various modes of operation: such as the amount of time between playing bird distress calls, when the unit will operate (day only, night only, or 24-hours), and whether the unit will operate in the random mode or normal mode.

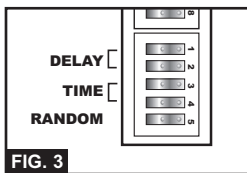


FIG. 3

Switch	Mode or Function
1	Sets the Time-Off Period
2	Sets the Time-Off Period
3	Sets the Time the unit plays
4	Sets the Time the unit plays
5	Turns Random Mode On or Off

### TIME-OFF SWITCHES

The two Time-Off Switches are located just below the Recording Switches (1-8) in the switch array (FIG. 4). The unit will delay a number of seconds or minutes between recorded sounds when the unit is set to one of the various Time-Off Modes. Please note that the unit will play all of the selected recordings (either sequentially or non-sequentially, depending on the Random Mode), then it will go into a delay. The time the unit stays off depends on the Time-Off and the Random Mode Settings. If the unit is operating in Random Mode, the unit will delay anywhere from the minimum value to the maximum value for that Time-Off setting. If the unit is not in Random Mode, it will delay only the minimum value.

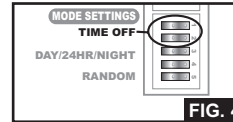


FIG. 4

To set the Time-Off period (or delay interval), use the following settings on switches 1 and 2 in the Mode Function Settings.

Switch 1	Switch 2	Time Off Period
ON	OFF	Short (17-50 sec.)
OFF	ON	Medium (1-4 min.)
ON	ON	Long (5-10 min.)
OFF	OFF	X Long (10-30 min.)

### TIME OF OPERATION SWITCHES

The two Time of Operation switches are located just under the Time-Off Switches in the switch array (FIG. 5). The unit will operate day only, night only, or continuously (24-hours). However, the photocell that senses the

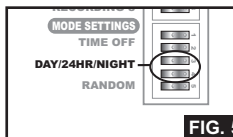


FIG. 5

sunlight is susceptible to bright lights. Take care not to have bright lights shining toward the front of the unit since this can prevent the unit from operating properly. To set the time period for the unit to operate set switches 3 and 4 in the Mode Function settings to the following:

Switch 3	Switch 4	Mode
ON	OFF	Day Only
OFF	ON	24-Hour
ON	ON	Night Only
OFF	OFF	also Night Only

### RANDOM OPERATION SWITCH

The Random Operation Switch is the bottom switch in the switch array (FIG. 6). The unit will randomly play the selected recordings in non-sequential order when operating in Random Mode. When the unit is not operating in the Random Mode, the unit will play the selected recordings in a sequential order. *The Random Mode is recommended to keep birds from adapting to a preset pattern of sounds.* To operate the unit in Random Mode, set switch 5 as follows:

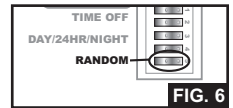


FIG. 6

Switch 5	Mode
ON	Random mode ON
OFF	Random mode OFF

### PROGRAMMING EXAMPLE

**Bird Recording Switches:** 1, 3, 5 and 6 to "ON" position  
**Results:** Plays Birds 1, 3, 5 & 6

**Mode Switches:**  
 1 = "OFF" position  
 2 = "ON" position (Medium), every 1 to 4 minutes  
 3 = "ON" position  
 4 = "OFF" position Operates during daylight hours only  
 5 = "ON" position In random, non-sequential order

### VOLUME CONTROL

The unit has a volume control dial on the front panel of the unit. Turning the dial toward **LOW** will reduce sound output and rotating the dial toward **HIGH** will increase sound output.