

# DIRECT TIMER™ INSTRUCTIONS

1. Connect yellow / blue leads to the motor
2. Connect red / black leads to the battery
3. Connect second set of red / black leads to 12VDC solar charger ( not provided with feeder )

Upon activation the display will show “direct outdoor”, and then switch to show the time. The display will go blank, or to sleep mode if no buttons are depressed for a period of 60 seconds.

Depressing the Menu Button (Button #1) will display the menu options.

## 1. TO SET CLOCK TO CURRENT TIME:

- Depress Button #1 to show: “TIME”
- Depress Button # 2 to advance the minutes display
- Depress Button # 3 to advance the hour display
- Advancing past 12 hours will change AM / PM designation

## 2. TO SET FEED TIME:

- Depress Button #1 until “SPIN 1” is displayed
- Use Buttons 2 and 3 to set the minute and hour of the first feeding cycle

## 3. TO SET FEED DURATION:

- Depress Button #1 to show “SPINTIME 1”
- Use Button #2 to set the spin time from 0 – 30 seconds

NOTE: After setting the first feed time and duration the display will advance to “SPIN 2” to allow programming the next feed time and duration. A total of 6 feed times can be programmed. If a spin cycle is designated “OFF”, depressing Button #3 will activate the cycle and allow programming.

## 4. TO SET SPIN SPEED:

- Depress Button #1 until “MOTOR SPEED” is displayed
- Use Buttons #2 and #3 to scroll up or down to change the display to LOW, MED, or HI

NOTE: A faster spin speed will disperse feed in a wider pattern

## 5. TO CHECK FEEDER OPERATION:

- Depress Button #1 to display “PUSH HR FOR TEST”
- Depress Button #3 and the display will countdown from 10 to 0 and then activate motor for 5 seconds

## 6. TO RESET CONTROL TO FACTORY DEFAULTS:

- Depress all 3 Buttons for 5 seconds and all settings will reset to factory defaults

## TROUBLESHOOTING

If display remains blank, check battery connections and battery to insure electrical power is reaching the controller

If motor does not spin check motor connections and also check that spinner plate turns freely.