



# MT4300-C

Instruction Manual  
Version 2.50 July, 2015



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# Introduction

## What's New in Version 2.0

Version 2 completes the development cycle of the MT4300-C. We have incorporated many of the ideas our customers have requested.

These enhancements include:

- Super Sporting for both 3 and 4 traps per station.
- Option to have 99 traps on 1 channel.  
\*Software upgrade required on both the MT4300-C and R4300 receivers.
- Ability to test fire wobble traps while in "Wobble Control".
- Lock ON feature for both "Report Pair" and "True Pair" in Manual Mode.
- Faster response times for button presses.
- Ability to launch targets while charging the MT4300-C.

## Features of the MT4300-C

The MT4300-C, along with the 4300 series of transmitters and receivers, are the latest in the line of remote control systems from Long Range specifically designed for shooting sports.

Using some of the very latest technology, such as "Spread Spectrum", we have increased the number of fields to 255. Each field can operate 15 trap machines independently from any other field. This effectively gives us the ability to operate 3,825 trap machines at the same time.

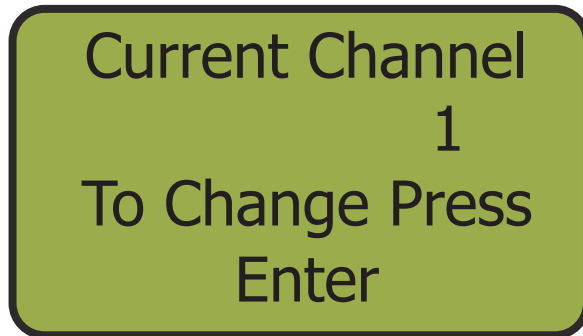
The MT4300-C is powered by a small lithium ion battery. On a full charge, it will launch 60,000 targets. The unit is supplied with a wall transformer or can be charged from a PC with the supplied USB cable. A battery level indicator is shown in the System Status window (📖14).

The following features are built into the MT4300-C:

Target Counter	Super Sporting
Manual Mode	Wobble Trap Controller
Sporting Clays	Solo Shooter System

# Initial Setup

Unless otherwise requested, the MT4300-C will be preset to channel 1 and receivers will be set to channel 1 and labeled with their appropriate trap number.



The default password is set to 1234. This can be changed in the **System Setup Menu** (📖15).

## Keypad

The MT4300-C has a 12 button keypad that assists the user to navigate through the menus. Some of these buttons have multiple functions and are described in this section.

- **1A**: Used to fire trap 1 in Sporting Clays and Super Sporting.
- **3C**: Used to fire trap 2 in Sporting Clays and Super Sporting.
- **4D**: Used to fire trap 3 in Super Sporting.
- **5E**: Used to fire a true pair in Sporting Clays and Super Sport Sporting.
- **6F**: Used to fire trap 4 in Super Sporting.
- **8H**: Used to scroll up through menu options.
- **0**: Used to scroll down through menu options.
- **True Pair/Enter**: Used to confirm selections and fire a true pair in Manual Mode. Also used to activate Lock ON Mode while in Manual Mode.
- **ON/BACK**: Used to turn on the device, bring the device out of sleep mode, and return to previous menu.
- **The MT4300-C will go into sleep mode after a period of inactivity.**

# Main Menu

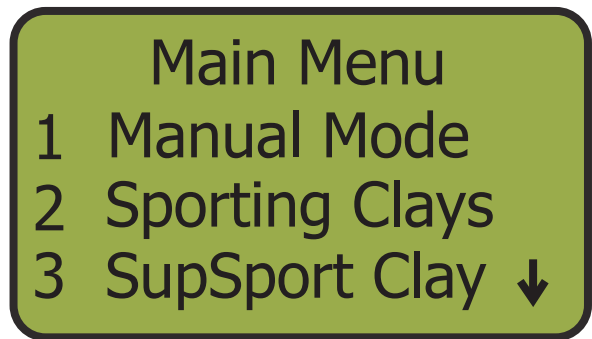
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Before powering on the MT4300-C, make sure it has been charged or is plugged in.

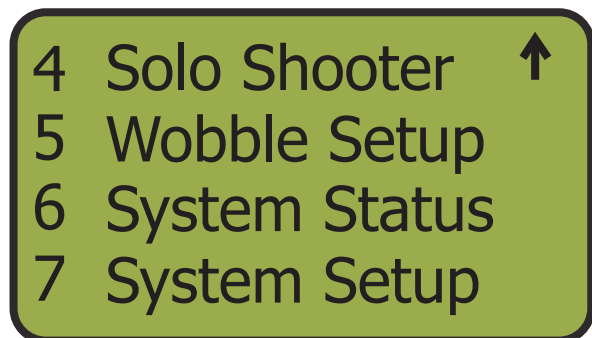
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- 1 Turn on the MT4300-C**  
Press the On/Back button to power up the unit.
- 

- 2 Main Menu**  
The **Main Menu** will be displayed when the unit is powered on. When an up or down arrow is displayed, more options are available. Use the up (button 8) or down (button 0) to scroll the menu screen.



- 3 Choose Your Option**  
By using the corresponding number key, you can navigate to the next menu. From any screen, the On/Back button will back out to the previous menu screen.



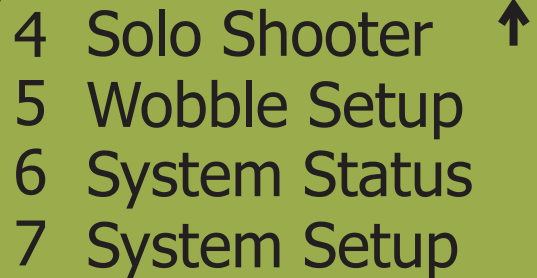
# Solo Shooter

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The Solo Shooter System allows the user to set a delay between the time the button is pressed and the time the trap fires. This enables you to go out without a trapper to shoot Sporting Clays, 5 Stand, or a practice area and shoot while keeping track of targets launched. This enables you to accurately calculate the targets used.

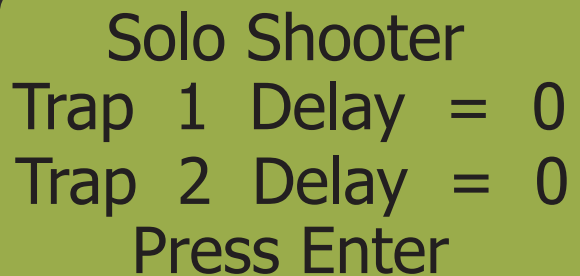
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- 1 Select Option 4, Solo Shooter**  
From the **Main Menu**, scroll down to the remaining options using the zero button. To select the **Solo Shooter** option, press button 4.



4 Solo Shooter ↑  
5 Wobble Setup  
6 System Status  
7 System Setup

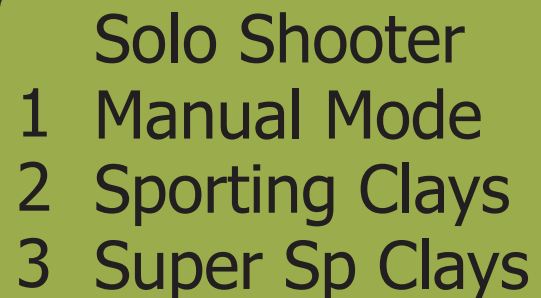
- 2 Enter Number of Delay Seconds**  
Press a number, 1-9, to set the amount of delay seconds for Trap 1. Press a second number, 1-9, to set the amount of delay second for Trap 2. If you would like to shoot both traps at the same time (True Pair), set Trap 2 Delay to zero seconds.



Solo Shooter  
Trap 1 Delay = 0  
Trap 2 Delay = 0  
Press Enter

- 3 Press ENTER**
- 

- 4 Select Manual Mode, Sporting Clays, or Super Sporting**  
After you press ENTER, you will be given 3 options: **Manual Mode**, **Sporting Clays**, and **Super Sp Clays**. Press the corresponding number to be taken to the next screen. Each of these modes are discussed in detail in the following sections.



Solo Shooter  
1 Manual Mode  
2 Sporting Clays  
3 Super Sp Clays

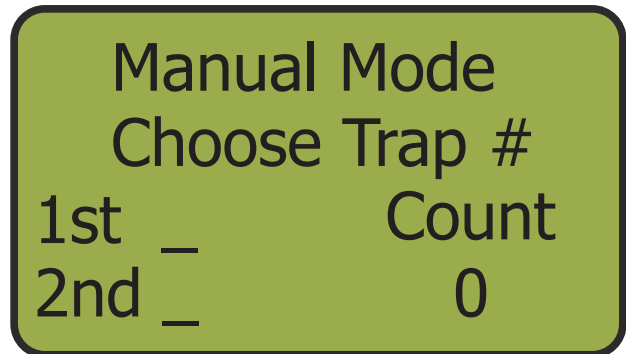
# Manual Mode

**Manual Mode** allows the user to manually fire any individual trap or any combination of 2 traps simultaneously. You can get to **Manual Mode** by pressing the 1 button from the **Main Menu**, or by pressing 1 from the **Solo Shooter Menu** after you have set the Trap Delays.

## Firing Single Trap

### 1 Select Trap Number

Each trap will have a corresponding number from 1 to 15. By pressing 1-9, the corresponding trap will instantly fire. To fire a trap with a double digit number, the zero button must be pressed first. The trap will fire when the last button is pressed. For example, to fire trap 15, you must press 0, 1, 5. The trap will fire when the 5 button is pressed.

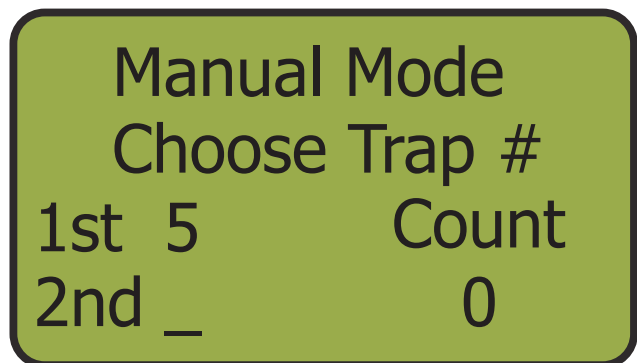


## Firing Two Traps Simultaneously (True Pair)

### 1 Press the "True Pair" Button

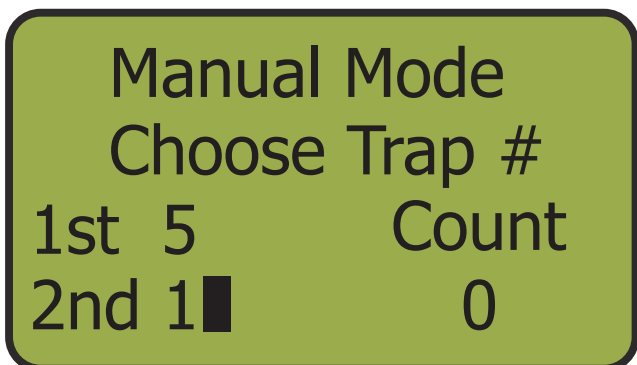
### 2 Select First Trap

Each trap will have a corresponding number from 1 to 15. By pressing 1-9, the number will display next to the first trap. To enter a trap with a double digit number, the zero button must be pressed first. Press the zero button. The square cursor begins to blink. Now enter the corresponding double digit. The number will display next to the first trap.



### 3 Select Second Trap

By pressing 1-9, the two selected traps will instantly fire. To enter a trap with a double digit number, the zero button must be pressed first. Press the zero button. The square cursor begins to blink. Now enter the corresponding double digit. The two selected traps will fire simultaneously when the last number is pressed.



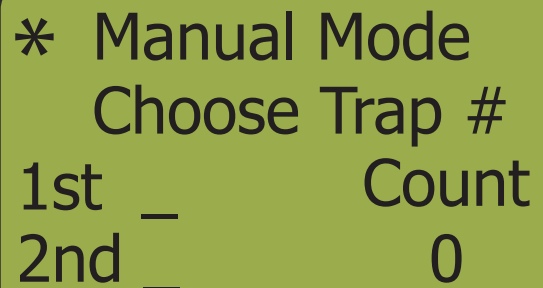
**\*If firing in Solo Shooter mode, the designated delay times will be added to the firing sequence**

# Lock ON Mode

**Lock ON Mode** is best used when a shooter will be using two specific traps for a period of time and is accessed from the **Manual Mode Menu**. There are two separate modes included in **Lock ON Mode**. These two modes are **Report Mode** and **True Pair Mode**. **Report Mode** allows the user to lock in two separate traps and fire them alternately by simply pressing the ENTER button. **True Pair Mode** allows the user to lock in two separate traps and fire them simultaneously simply by pressing the ENTER Button. Both of these modes are also available in **Solo Shooter Mode**. To exit **Lock ON Mode** or change the designated trap numbers, press the ON/BACK button.

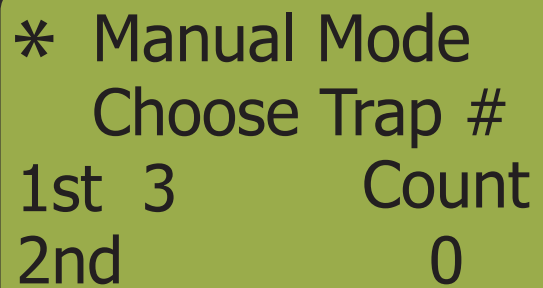
## Report Mode

- 1 Press and Hold the ENTER Button**  
While in **Manual Mode**, press and hold the ENTER button until an "asterisk" \* appears in the top left corner (approx. 3 seconds).



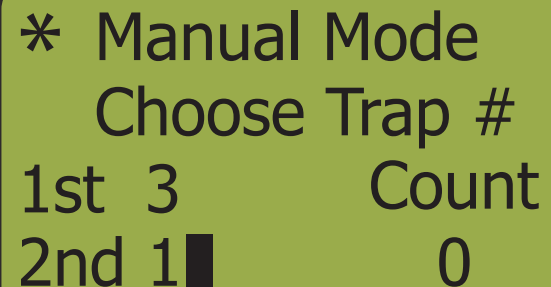
\* Manual Mode  
Choose Trap #  
1st \_ Count  
2nd \_ 0

- 2 Select First Trap**  
Each trap will have a corresponding number from 1 to 15. By pressing 1-9, the number will display next to the first trap. To enter a trap with a double digit number, the zero button must be pressed first. Press the zero button. The square cursor begins to blink. Now enter the corresponding double digit. The number will display next to the first trap. This trap is now locked in.



\* Manual Mode  
Choose Trap #  
1st 3 Count  
2nd \_ 0

- 3 Select Second Trap**  
By pressing 1-9, the two traps will be locked in and the menu will progress to **Report Mode**. To enter a trap with a double digit number, the zero button must be pressed first. Press the zero button. The square cursor begins to blink. Now enter the corresponding double digit. The two selected traps will now be locked in and the menu will progress to **Report Mode**.



\* Manual Mode  
Choose Trap #  
1st 3 Count  
2nd 1█ 0



**4 Press ENTER to Fire First Trap**  
The first and second trap numbers are displayed on the screen. The first time you press the ENTER button, the first trap will instantly fire. The target count will increase accordingly. To fire the second trap, press ENTER again. The designated traps will continue to alternate every time you press the ENTER button.

Report Mode  
Firing Target  
1st 3                      Count  
2nd 15                     1

**5 Press BACK to Exit**  
To change the designated trap numbers, or end **Report Mode**, the BACK button will take you back to **Manual Mode**. Repeat steps to lock in new trap numbers.

Manual Mode  
Choose Trap #  
1st \_                      Count  
2nd \_                     2

**\*If firing in Solo Shooter mode, the designated delay times will be added to the firing sequence**

## True Pair Mode

**1 Press and Hold the ENTER Button**  
After you have locked in the two designated traps and entered **Report Mode** (steps 1-3 on previous page), press and hold the ENTER button until the menu enters **True Pair Mode** (approx. 3 seconds).

Report Mode  
1st 3                      Count  
2nd 15                     2

**2 Press ENTER to Fire Both Traps Simultaneously**  
The first and second trap numbers are displayed on the screen. When you press the ENTER button, both traps will immediately fire simultaneously. The target count will increase accordingly. The designated traps will continue to fire simultaneously every time you press the ENTER button.

True Pair Mode  
Firing Target  
1st 3                      Count  
2nd 15                     4

**\*If firing in Solo Shooter mode, the designated delay time for Trap 1 will be added to the firing sequence**

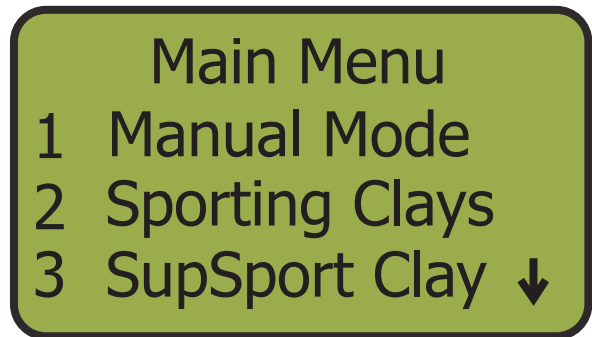
# Sporting Clays Mode

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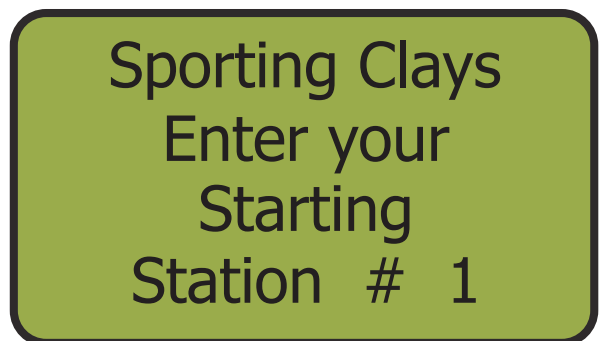
While in **Sporting Clays Mode**, the MT4300-C effectively becomes a 3-button transmitter while still maintaining a count of all targets launched. Button 1 releases Trap 1, button 3 releases Trap 2, and button 5 becomes the doubles button which releases both traps simultaneously. The MT4300-C tracks what station the user is shooting from and reconfigures to the next station by pressing ENTER. **Sporting Clays Mode** is also available in Solo Shooter Mode.

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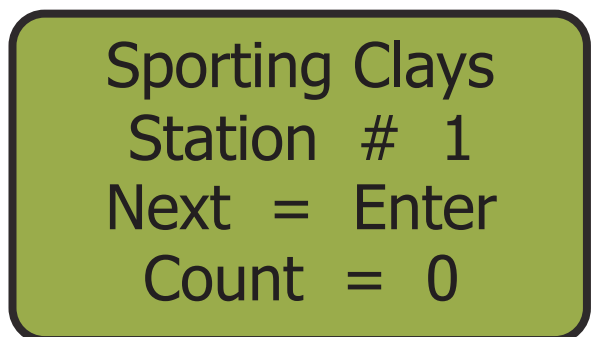
- 1 Select Option 2, Sporting Clays**  
From the **Main Menu**, press button 2 to select the **Sporting Clays** option.



- 2 Enter Starting Station Number**  
The default station number is 1. If you are starting from another station number, enter it here. A user may enter a station number up to 99. By pressing 1-9, the menu will progress to the next screen. To enter a station with a double digit number, the zero button must be pressed first. Press the zero button. Enter the double digit number and the menu will progress to the next screen.



- 3 Fire Selected Traps**  
The MT4300-C will be configured to the specific station that you are shooting from. Button 1 releases Trap 1, button 3 releases Trap 2, and button 5 becomes the doubles button which releases both traps simultaneously. The target count will increase accordingly. When you are ready to move to the next station, press ENTER. The station number will increase by 1 and the MT4300-C will reconfigure to that specific station.



*If at any point you need to exit Sport Clays Mode or change the station number, press the BACK button and enter a new starting station number.*

**\*If firing in Solo Shooter mode, the designated delay times will be added to the firing sequence**

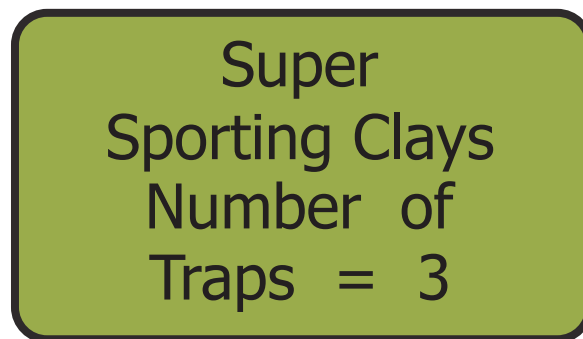
# Super Sporting

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With the MT4300-C, you can setup a Super Sporting course with 3 or 4 traps per station, but not a mixture of both. The default setup is 3 traps and can be changed to 4 in the **System Setup** under **Trap Modes** (📖16). In Super Sporting Mode, the MT4300-C becomes a 4 or 5-button transmitter while still maintaining a count of all targets launched. Button 1 releases Trap 1, button 3 releases Trap 2, button 4 releases Trap 3, button 6 releases Trap 4 (if needed), and button 5 becomes the doubles button which fires two designated traps simultaneously. The MT4300-C tracks what station the user is shooting from and reconfigures to the next station by pressing ENTER. **Super Sporting Mode** is also available in **Solo Shooter Mode**.

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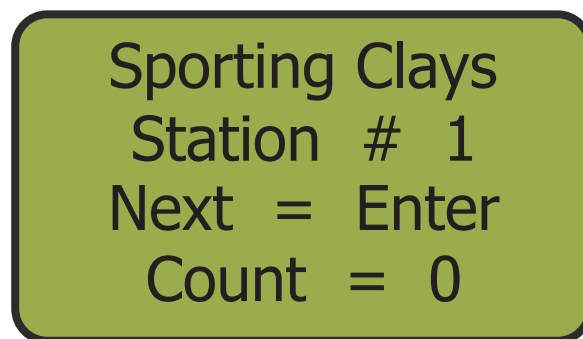
- 1 Select Option 3, Super Sporting**  
From the **Main Menu**, press button 2 to select the **SupSport Clay** option. The screen will briefly display the number of traps that are setup.



- 2 Enter Starting Station Number**  
The default station number is 1. If you are starting from another station number, enter it here. A user may enter a station number up to 99. By pressing 1-9, the menu will progress to the next screen. To enter a station with a double digit number, the zero button must be pressed first. Press the zero button. Enter the double digit number and the menu will progress to the next screen.



- 3 Fire Single Trap**  
The MT4300-C will be configured to the specific station that you are shooting from. Button 1 releases Trap 1, button 3 releases Trap 2, button 4 releases Trap 3, button 6 releases Trap 4 (if needed). The target count will increase accordingly.



## 4 Fire Two Traps Simultaneously

Press button 5. Select the first trap to fire (button 1,3,4, or 6). Next, select the second trap to fire (button 1,3,4, or 6). Finally, press button 5 again to fire both selected traps simultaneously. The target count will increase accordingly. When you are ready to move to the next station, press ENTER. The station number will increase by 1 and the MT4300-C will reconfigure to that specific station.

Sporting Clays  
Station # 1  
Next = Enter  
Firing Target

*If at any point you need to exit Sport Clays Mode or change the station number, press the BACK button and enter a new starting station number.*

**\*If firing in Solo Shooter mode, the designated delay times will be added to the firing sequence**

## Wobble Menu

Wobble traps are traps that allow vertical and horizontal adjustments to vary target presentation. When paired with a R4300 Wobble Receiver, the MT4300-C can control up to 4 wobble traps. Wobble functions can be turned on or off, which causes the wobble trap to continuously move vertically and/or horizontally. Small movements can also be made by using the “Nudge” feature. This feature moves the wobble trap vertically or horizontally by small increments. Before using the MT4300-C to control specific wobble traps, you must assign a trap number to each wobble trap. We do this in the **Wobble Setup Menu**.

### Wobble Setup

#### 1 Select Option 5, Wobble Setup

From the **Main Menu**, press button 5 to select the **Wobble Setup** option. This will bring you to the **Wobble Menu**.

4 Solo Shooter ↑  
5 Wobble Setup  
6 System Status  
7 System Setup

#### 2 Select Option 2, Wobble Setup

The Wobble Menu gives you two options, **Wobble Control** and **Wobble Setup**. Press button 2 to select the **Wobble Setup** option.

Wobble Menu  
1 Wobble Control  
2 Wobble Setup

### 3 Select Wobble Number

The MT4300-C can control up to 4 wobble traps. Press the 1 button to assign the first wobble trap's number.

Select Wobble #

1 to 4

### 4 Enter First Trap Number

To assign the first wobble trap's number, we must know what trap numbers are assigned to the wobble traps. If two wobble traps are traps 3 and 5, we enter the number 3. This assigns trap 3 as wobble 1 on the MT4300-C unit. Press ENTER.

Wobble 1  
Trap = 3

Press Enter

### 5 Enter Remaining Wobble Numbers

The menu again asks for a wobble number. Enter the next number, in this case 2, which will take you to the trap number menu. Enter the second wobble trap's assigned trap number, in this case 5, and press ENTER. Continue this process till you have all (up to 4) wobble trap numbers assigned.

Wobble 2  
Trap = 5

Press Enter

### 6 Press BACK to Exit

Once all of the wobble traps are assigned, press the BACK button to go back to the **Wobble Menu**.

Wobble Menu

1 Wobble Control  
2 Wobble Setup

## Wobble Control

- 1 Select Option 1, Wobble Control**  
The **Wobble Menu** gives you two options, **Wobble Control** and **Wobble Setup**. Press button 2 to select the **Wobble Control** option.

### Wobble Menu

- 1 Wobble Control
- 2 Wobble Setup

- 2 Select Wobble Trap**  
The **Wobble Control Menu** shows the four wobble traps and their corresponding trap numbers. Select which wobble trap that you would like to control using the 1-4 buttons.

- 1 Wobble Trap 3
- 2 Wobble Trap 5
- 3 Wobble Trap 0
- 4 Wobble Trap 0

- 3 Nudge**  
Nudge will energize either the vertical or horizontal motors for 0.5 seconds and move the trap in very small increments. Press button 1 repeatedly to move the trap to the desired vertical position. Press button 3 repeatedly to move the trap to the desired horizontal position.

- 1 Vert. Nudge
- 2 Vert. On/OFF
- 3 Horz. Nudge
- 4 Horz. On/OFF

- 4 On/Off**  
Wobble functions can be turned on or off, which causes the wobble trap to continuously move vertically and/or horizontally. Press button 2 to cycle the continuous vertical movement on or off. Press button 4 to cycle the continuous horizontal movement on or off. An "Asterisk" \* will appear to the right of the option if the wobble function is on.

- 1 Vert. Nudge
- 2 Vert. On/OFF \*
- 3 Horz. Nudge
- 4 Horz. On/OFF

## Test Fire Wobble

Users are able to test fire a specific wobble trap from the **Wobble Control Menu** to see if the wobble trap is in the desired position.

- 1 Select Option 1, Wobble Control**  
The Wobble Menu gives you two options, **Wobble Control** and **Wobble Setup**. Press button 2 to select the **Wobble Control** option.

### Wobble Menu

- 1 Wobble Control
- 2 Wobble Setup

- 2 Select Wobble Trap**  
The **Wobble Control Menu** shows the four wobble traps and their corresponding trap numbers. Select which wobble trap that you would like to test fire using the 1-4 buttons.

- 1 Wobble Trap 3
- 2 Wobble Trap 5
- 3 Wobble Trap 0
- 4 Wobble Trap 0

- 3 Press ENTER**  
From the **Wobble Trap Menu**, pressing Enter will bring you to the **Test Fire Menu**.

- 1 Vert. Nudge
- 2 Vert. On/OFF
- 3 Horz. Nudge
- 4 Horz. On/OFF

- 4 Press Enter to Test Fire**  
The **Test Fire Menu** displays the wobble trap number and the trap number that has been assigned to it. Press ENTER to test fire the trap. Press BACK to go to the **Wobble Trap Menu**.

### Test Fire



Wobble 1 Trap 3  
Press Enter

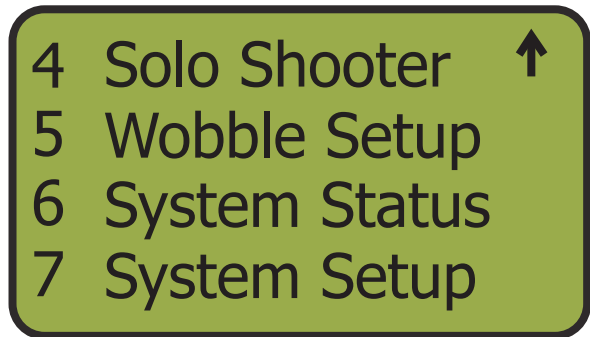
# System Status

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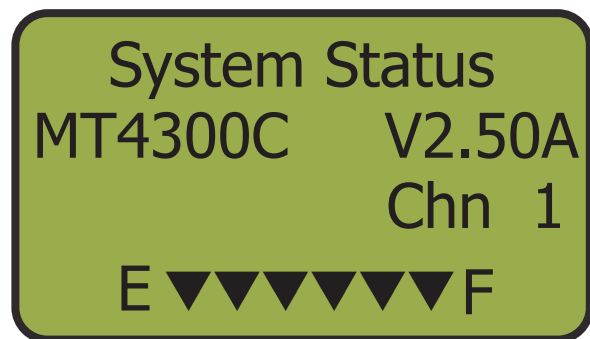
The System Status function displays the current state of the MT4300-C. The current software version and channel are displayed as well as a meter which indicates battery life. The battery life is represented by 6 triangles. An overnight charge is required to fully charge an exhausted battery. The MT4300-C may also stay plugged in without overcharging. You can get to the **System Status Menu** from the **Main Menu**.

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- 1 Select Option 6, System Status**  
From the **Main Menu**, press button 6 to select the **System Status** option.



- 2 Press BACK to Exit**  
Pressing the BACK button will bring you back to the **Main Menu**.



## Using the MT4300-C While Charging

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If you find yourself in the position of having a low battery, but still need to launch targets, the MT4300-C can be connected to a power source and still operate. The MT4300-C uses a charging voltage of 5.5 volts so **do not connect it to a trap battery**. We have 12 volt cigarette style adapters that convert 12 volts to 5.5 volts which is output via a USB cable. This can then be directly connected to the MT4300-C.

**\*IMPORTANT:** Put the MT4300-C in **Manual Mode** before you connect the charger.



# System Setup

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The **System Setup Menu** is accessed from the **Main Menu** (option 7) and requires a 4-digit password. The MT4300-C ships with a default password of 1234. It is recommended that this password is changed once the unit is received. You may do this in the **System Setup Menu**. There are 7 options in the **System Setup Menu**. Each option is described below.

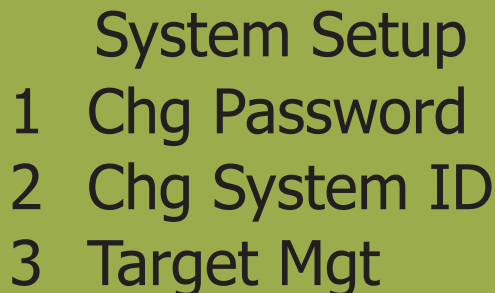
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- 1 Select Option 7, System Setup**  
From the **Main Menu**, press button 7 to select the **System Setup** option. You will be prompted to enter your 4-digit password, then press ENTER.



Enter Password  
1234

## System Setup Options



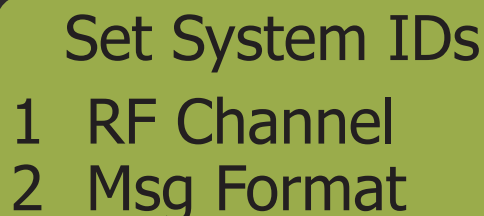
System Setup  
1 Chg Password  
2 Chg System ID  
3 Target Mgt



4 Trap Modes  
5 Backlight  
6 Trap Status  
7 Terminal Mode

- 1 Change Password**  
Here is where you can change your password. Enter your new 4-digit password and press ENTER. This will remain the password to get into the **System Setup Menu**.
- 

- 2 Change System ID**  
This changes the current **channel** and **message format** the MT4300-C is set to. Initially, this is set to Channel 1, unless otherwise requested. To change the channel, from the **Chg System ID Menu**, press 1 to choose **RF Channel**. Next, press button 1 to select the **MT Channel** option. Press ENTER to change the channel. Finally, press BACK to save the new channel.

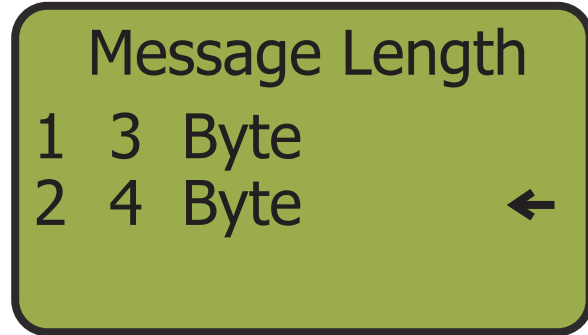



Set System IDs  
1 RF Channel  
2 Msg Format



Set RF Channel  
1 MT Channel  
2 Link Mode

The message format may be set to 3 or 4 byte. The default message format is 4 byte. To change this, from the **Set System ID Menu**, press 2 to select **Msg Format**. Press the 1 button for 3 byte, or press the 2 button for 4 byte. Press BACK to save.



It is now possible to set the channel/frequency and trap number on the R4300 Receiver without using dip switches. This is done with **Link Mode** which is found in the **Set RF Channel Menu**. This process is discussed in detail on the following page (17).

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### 3 Target Management

Target Management offers two options, **Add Targets** and **Clear Target Count**. The **Add Targets** option allows you to specify how many targets are available to be fired. Each time a user fires a target, the target count decreases accordingly until it reaches zero. Once the Target Bank hits zero, the MT4300-C will no longer fire targets. If users attempt to launch targets with no targets loaded into the Target Bank, they will get a message that says, "Target Bank Empty". There are 2 ways to rectify this. First, add more targets to the Target Bank through the **Target Management** menu. The second option, is to go into the **Clear Target Count** option in the **Target Management** menu and press enter. This will return the MT4300-C to the default mode of being able to throw targets freely while the unit counts the targets. **Clear Target Count** also displays the total amount of targets fired in the life of the unit and the current amount of targets that have been fired since the last reset. The total number may not be reset, but the current number may be reset to zero by pressing ENTER.

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### 4 Trap Modes

This option changes the number of traps you have on each station of Super Sporting. Choose either 3 or 4 traps.

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### 5 Back light

The screen on the MT4300-C has a back light which is useful for low lighting and night shooting. With this option, you can turn it ON or Off or choose how long the back light stays on after a period of inactivity.

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### 6 Trap Status

Diagnostic tests for Long Range LLC use only.

# Link Mode

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It is now possible to set the channel/frequency and trap number on the R4300 Receiver without using dip switches. This operation only needs to be done once, or if you want to change the channel or trap number. Once set, the channel and trap number are stored in memory until changed, even after power is turned off to the machine.

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- 1 Select Option 7, System Setup**  
From the **Main Menu**, press button 7 to select the **System Setup** option. You will be prompted to enter your 4-digit password, then press ENTER. This will bring you to the **System Setup Menu**.

4 Solo Shooter ↑  
5 Wobble Setup  
6 System Status  
7 System Setup

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- 2 Select Option 2, Chg System ID**  
From the **System Setup Menu**, press the 2 button to select the **Chg System ID option**. This will bring you to the **Set System IDs Menu**.

System Setup  
1 Chg Password  
2 Chg System ID  
3 Target Mgt

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- 3 Select Option 1, RF Channel**  
From the **Set System IDs Menu**, press button 1 to select the **RF Channel** option. This will take you to the **Set RF Channel Menu**.

Set System IDs  
1 RF Channel  
2 Msg Format

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- 4 Select Option 2, Link Mode**  
From the **Set RF Channel Menu**, press button 2 to select the **Link Mode** option. This will take you to the **Link Mode Menu**.

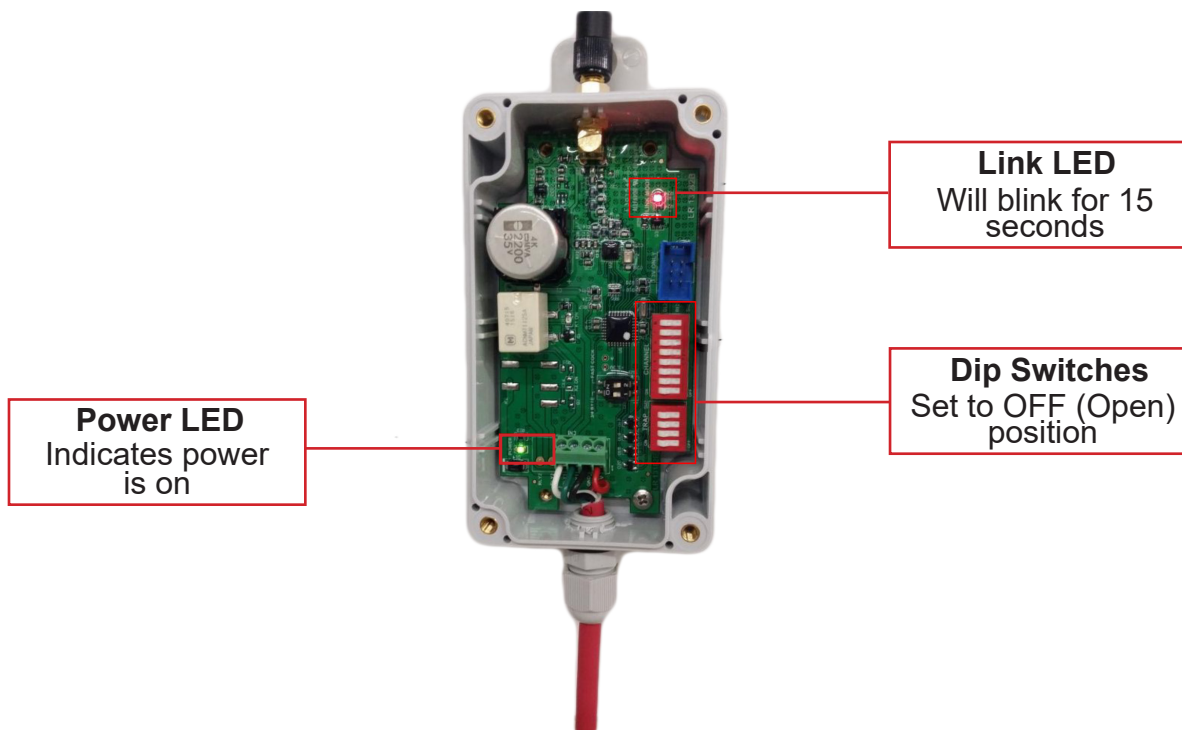
Set RF Channel  
1 MT Channel  
2 Link Mode

## 5 Enter Trap Number and Channel

This is the link mode screen, from here you can set any **Channel** and/or **Trap Number**. The **Channel** the MT4300-C is currently set to is displayed on the screen, but can be changed to any **Channel**. The cursor is blinking on the **Trap Number**, default is 1. Change the **Trap Number** by pressing the corresponding number on the key pad. Press ENTER to move the cursor move to **Channel**. Again, you can change the **Channel** by entering it on the key pad.

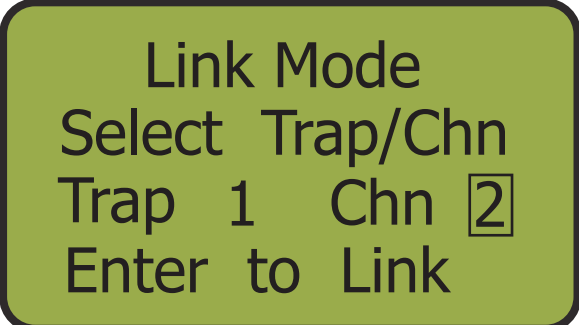
Link Mode  
Select Trap/Chn  
Trap 1 Chn 2  
Enter to Link

- The MT4300-C is now ready to link to the R4300 Receiver.
- Ensure all of the dip switches for channel and trap are in the OFF (Open) position.
- Replace the clear cover; don't over tighten.
- Connect any R4300 to a trap. Power on the machine or connect power to the receiver as you normally would.
- With power ON you will now see a RED blinking LED. The link Led will blink for 15 seconds while the receiver remains in link mode (See below). You will be unable to fire a target during this 15 seconds. This is the period when the R4300 receiver waits to see if the channel and trap number are to be changed. After 15 seconds the previous channel and trap number are used. The default is channel 1, trap 1.



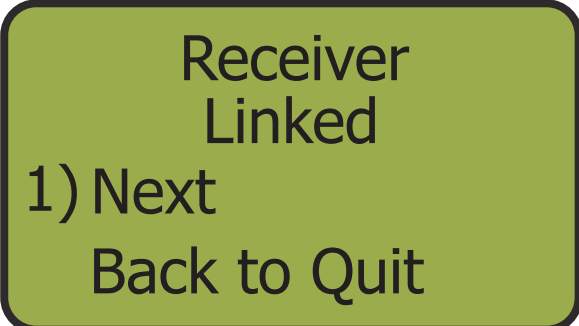
Complete the remaining steps on the MT4300-C while the R4300 receiver is in link mode.

- 6 Press ENTER Twice**  
With the desired trap and channel entered on the MT4300-C press “Enter” twice.



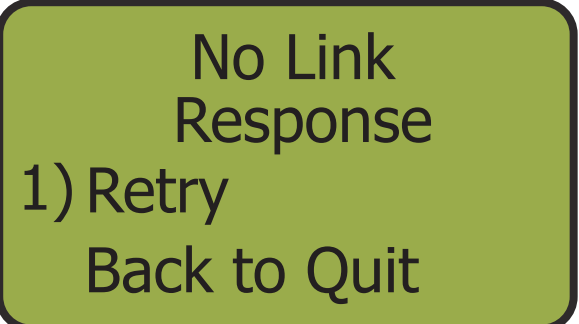
Link Mode  
Select Trap/Chn  
Trap 1 Chn 2  
Enter to Link

- 7 Confirm Link**  
If link is successful the message “**Receiver Linked**” will display on the screen. Press 1 to link the next trap.




Receiver  
Linked  
1) Next  
Back to Quit

- 8 Retry if Necessary**  
If link is unsuccessful, the message “**No Link Response**” is displayed on the screen. Press button 1 to retry.



No Link  
Response  
1) Retry  
Back to Quit

- 9 Repeat for the Remaining Traps**  
When done, press BACK to return to the **Set RF Channel Menu**.  
If you miss the 15 second window to perform the link function, the **Link LED** on the R4300 receiver stays ON. Turn the machine OFF or remove power from the receiver, wait 5 seconds and reconnect power. Repeat steps to link.



Set RF Channel  
1 MT Channel  
2 Link Mode

# Trouble Shooting

## Frequently Asked Questions

Questions	Answers
What should I do if my MT4300-C isn't working?	<p>First, ensure that your MT4300-C is set to the same <b>Channel</b> as the trap that you are trying to fire. To do this, press 6 from the <b>Main Menu</b>. This will bring you to the <b>System Status</b> screen and will display the current <b>Channel</b>. You can change the <b>Channel</b> in the <b>System Setup Menu</b> (📖15).</p> <p>Second, ensure that your MT4300-C is set to the correct <b>Message Length</b>. You can change the <b>Message Length</b> in the <b>System Setup Menu</b> (📖16).</p>
What should I do if my MT4300-C isn't turning on?	If your battery has been fully charged and still isn't turning on, unscrew the 6 screws on the back of the device and insure that the ribbon cable is securly attached.
Is the MT4300-C waterproof?	No. If used out in the elements, we suggest that you place the MT4300-C in a plastic bag free of holes or defects to protect the device.

## Contact

Please call us with any questions. Your satisfaction is our priority.

Call toll free:  
1 800 987-6749, Monday-Friday 8:30am-4:30pm EST

Website:  
<http://www.longrangellc.com>

### Product Repairs

**MAIL TO:** **Long Range LLC.**  
26 Tannery St.  
Franklin, NH 03235

Please carefully pack and ship, prepaid and insured, to Long Range LLC.