



# RoadRunner Timing System

## Quick Start Guide



### Check starter and timer units

	<p>Turn the starter unit on by pressing the up arrow key. Note: some systems do not include a starter.</p> <p>The starter is orange and will display a “ST” in the upper right hand corner. Use the up and down arrows to highlight the event or heat settings. To edit, press the center gray button. When in edit mode, use the up and down keys to change the value. Press the center gray button again to exit edit mode.</p>
	<p>The group timer, which is yellow, is used for distance races in which athletes do not need to stay in lanes. Press the gray up arrow button to turn the unit on.</p> <p>The group timer will display “GRP” in the upper right hand corner. Running time, Event and Heat information displayed is sent from the starter unit.</p>
	<p>The lane timers, which are green, are used for races in which athletes are in lanes. Press the gray up arrow button to turn the unit on.</p> <p>Lane timers display a lane number in the upper right hand corner of the display. To set the lane number, press the center Menu key, arrow down to Settings, press the Menu key to enter the Setting menu, and arrow down to Timer (Lane). Press the Menu key until the lane number you want is highlighted. Arrow back up to Exit and press the Menu key twice to exit both the Settings menu and the main menu.</p> <p>All other information in the top section of the display should match what is on the starter. If any of the timer’s information is not synced up with the starter, this could mean that it is on a different channel from the starter. The default channel of 4 is set at the factory. To change the channel, follow the instructions above to enter the Settings menu and change the Channel.</p>

### Timing a Race

To start timing a race, press the green button on the starter unit. The system state will change to “Running” on all units and running time will be displayed.

If timing a distance race with the group timer, press the blue button on the group timer each time an athlete crosses the finish line. The most recent finish time will be displayed in the middle section of the group timer’s display. A place number will indicate which finishing place this time represents. The time shown at the bottom is the elapsed time since the previous finisher.

If timing a race with lanes, press the blue button on the appropriate lane timer when the runner in that lane reaches a split marker or crosses the finish line. The most recent split time will appear in the middle section of the screen along with an indicator of what the split number is. The bottom section will display the lap time since the last split. If you are not taking splits, just press the blue button when the runner crosses the finish line.

Once the race is over, press the blue button on the starter unit to place the system into stopped mode and then press the blue button again to reset the system for the next race. The heat number will increment automatically. Changing the event number for the next race must be done manually. Please consult the user's manual to get information about browsing each timer's memory and to view past race times.

Press and hold the up arrow key to go to OFF in the settings menu, and then press the center menu key to turn a unit off.

## Setting up the PC Interface Module and PC Application

In most cases you will want to monitor and record race times using the PC Interface module plugged into a laptop. All RoadRunner systems come with a PCIF module and the companion RoadRunner PC application.

Before connecting the PCIF to a computer the first time, download the RoadRunner software: [www.coloradotime.com/RoadRunner](http://www.coloradotime.com/RoadRunner). When finished you should see the RoadRunner icon on your desktop. Make sure the PCIF module is plugged into a USB port and double-click on this icon to launch the application.

The RoadRunner PC application is fairly straightforward. On the right side of the screen you will see the current state of the system along with a list of current race times if a race is currently being run. The left side of the screen is where you will find all of your settings. At the bottom of the application you will also see a button for editing Event names. Press this button to be taken to a screen where you can enter names for each of your events. For more details on all of the settings, please reference the RoadRunner user's manual, available at [www.coloradotime.com/RoadRunner](http://www.coloradotime.com/RoadRunner).

## Setting up the Repeater

If you have purchased a RoadRunner Track system your system includes a repeater unit which retransmits and amplifies the signals coming from the other units. Typically you will want to set this unit up in the middle of the track field.

### To set the repeater up for use:

1. Screw it in to the top of the tripod
2. Plug the repeater cable into the repeater
3. Extend the tripod to its full height.
4. Strap the battery pack to the bottom of the tripod
5. Connect the other end of the repeater cable to the battery pack

The repeater has been configured at the factory with the default ID 1 and channel 4. If you need to make changes to these settings, please consult the RoadRunner's User Manual.