

User Manual Track

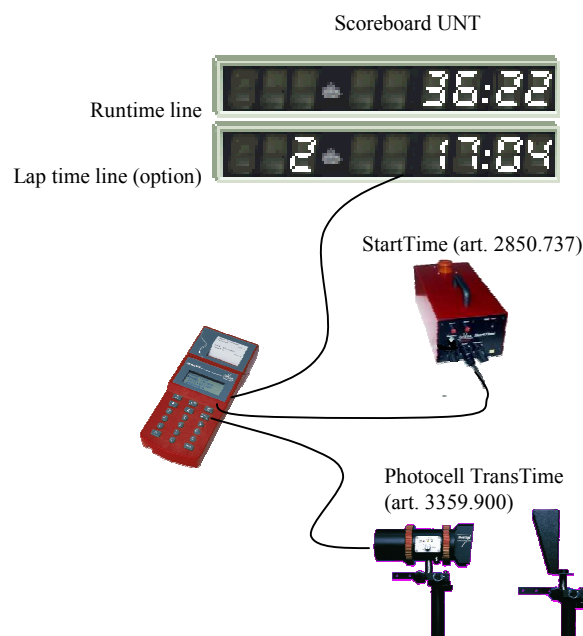
3361.528.02
Version 1.1



The Track program is intended to do an easy timekeeping. This program time keeps a race by displaying and printing effective time and lap times for races which need them.

Connected to a start system and a photocell, this system is a precious timekeeping equipment.

Interconnecting drawing:



This manual is a complement of the general **POWER TIME** manual 3361.501. Please, read the latter first. This manual only describes the specific issues of the TrackDemo program.

[Timekeeping] menu:

[Timekeeping][Effective time]:

This timekeeping is a standard timekeeping. When you enter this mode, the first line shows that the **POWER TIME** is ready to receive a start pulse. Once the start is received, the time starts to run on the screen and on the scoreboard, Since that time, the display shows **▶ STOP on** meaning that the **POWER TIME** is ready to receive a stop pulse. Those entries (Start and Stop) can be armed or not armed using the key **OFF/ON**, the status is respectively displayed with **on** and **off** after **START** or **STOP**.

When the finish (or stop) impulse is given, the effective time is printed and shown.

To reset the race, press **ESC** key, the **POWER TIME** will ask if you want to really reset the race, validate or cancel by pressing respectively **ENTER** or **ESC**.

To exit the race, press **ESC** key once you have done the reset.

[Timekeeping][Laps time]:

This timekeeping can be use for lap races. It is a standard timekeeping with a timekeeping of each lap. When you enter this mode, the first line shows that the **POWER TIME** is ready to receive a start pulse. Once the start is received, the time starts to run on the screen and on the scoreboard, Since that time, the display shows **▶ STOP on** meaning that the **POWER TIME** is ready to receive a stop pulse. Those entries (Start and Stop) can be armed or not armed using the key **OFF/ON**, the status is respectively displayed with **on** and **off** after **START** or **STOP**.

▶ STOP on	
lap	time
2	17:04
T	36:22

When the finish (or stop) impulse is given, the total time and the lap number and lap time are printed and shown.

Note that the lap number and lap time are only displayed on the second line of UNT line. To set the line number of a UNT line please refer to user manual of the UNT (3395.500.01).

To reset the race, press **ESC** key, the **POWER TIME** will ask if you want to really reset the race, validate or cancel by pressing respectively **ENTER** or **ESC**.

To exit the race, press **ESC** key once you have done the reset.

<i>Item</i>	<i>Part Number</i>
StartTime Acoustic start device	2850.737
Photocell	3430.900




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[Settings] menu:

[Settings] [Date/Time] menu:




This menu is used to set date and time of the **POWER/IME**'s internal clock. You can synchronize the **POWER/IME** with other timekeeping systems using the Start impulse or the  key to start daytime after new set.

[Settings] [Inputs] menu:

This menu is used to set the type of the inputs (normally open or normally closed) and the delay before the automatic STOP arming. Factory settings for inputs are:

- ☐ Start normally closed
- ☐ Stop (Finish) normally closed
- ☐ Arm Stop 2 seconds

[Settings] [Resolution] menu:

This menu allows you to set the timekeeping precision. Use the cursors   to scroll the resolution and then press the  key.

[Settings] [Scoreboard] menu:

Type of scoreboard can be :

- ☐ [None] No scoreboard connected.
- ☐ [RollerTime] One line RollerTime (or compatible) connected.
Line parameters fixed to 9600,8,N,1
- ☐ [UNT4-7] One or two UNT line are connected.
Line parameters can be changed (by using the last menu item of this menu):
Data bit : 7 or 8 bits
Parity : *None, Even or Odd*

There is three different display modes and they can be selected by using the "Continue" menu item :

Display duration of result can be manuel

☐ [Stop after 1st]

When first competitor has arrived, the scoreboard displays his time and stays like that.

☐ [After : 10 sec.]

On each arrival, the scoreboard displays the time during XX seconds. The duration of display can be selected in a range of 0 to 99 seconds.

☐ [ENTER Key]

After 1st arrival, the scoreboard displays the time and restarts only after the user has pressed the ENTER Key.

[Settings] [Printer] menu:

This menu allows you to switch on or off the printer.