

Description of Screen

Main Window

- POS:** Position. Displays after start. No: Course number. LastLap: Latest lap time.
- BestLap:** Best Lap time.
- Lap:** Lap. See StartStyle section in this manual.
- HitX:** Maximum signal strength when its count. HitN: Minimum signal strength when its count.
- Frq:** Frequencies. Display frequencies according to the Mode.
- Reset:** Resetting the data for each course number.
- Lap:** Displays latest 20 laps of each course number. To close press Close.
- Mode:** Select in accordance with ARC's main setting.
Default is ARC Mode. If ARC's main setting is Fix mode, select Fix No.
- COM:** If the PC has two RS232 port, select one of them.
- Delay:** Set up the time delay between the count. Select shorter than the fastest lap. Can be set from 2-20 sec.
- LapLimit:** Restricts the laps. More than the amount of set lap doe's not count. Can be set from 1-999.
- StartStyle:** Select the style of start.
STAG: Staggert Style. Start to count when cars passes the loop. Software should be started before hand.
NORMAL: Starts counting when start button is pressed. Count time resets when the start button is pressed.
<For both cases above, Software and ARC system operates until stop button is pressed.>
- T-limit:** Preset time can be selected. The value is from 1 to 64 minuets and No. 'No' means no time limit selected.
- Start:** Click to start. All data in the screen will be cleared.
- Stop:** Click to stop.
- Save:** Data on screen can be saved. Choose file name to save.
- Load:** Load previously saved data. (current screen will be cleared). Choose file name to load.
- Graph:** Click to open graph. This graph shows selected course number's lap performance. Click to close window or press Graph again.
- Name:** Click to display names if you set up names in setting window (SET INFO). Clear this box to display HitX and HitN.
- SET INFO:** Click to open set up window.

Set Up Window

- UpDate:** Click after you finished setup. New setup update in main window.
- Load File:** Load frequency table. Advanced usage only.
- Reset:** Reset to default frequency table.
- AllZero:** Set all course numbers to disable.
- Name:** Insert names for each course. Click update to load names in main window.
- FREQ:** Setup the frequency to each car. Each frequency can be set by pressing down arrow and assign new frequency to desire course.
- Title:** Race title can be inserted. The title name, Race and Heat information will be saved in main windows save command.
<Above setting can not be updated until you press Update button. If you change any setting make sure to click update button.>

To Start Counting

1. Connect ARC and PC correctly and switch the power on.
2. After started PC execute "ARC12B.exe"
3. After the main window opened, press Start.
4. If you can see the clock start counting, the system is working correctly.

	Name	Race	Heat
1		26975	
2		26975	
3		27025	
4		27046	
5		26075	
6		27075	
7		27125	
8		27146	
9		27175	
10		27195	
11		27225	
12		27255	
13		00	
14		00	
15		00	
16		00	
17		00	
18		00	
19		00	
20		00	

Title: Input Race Title 1 1

Buttons: Update Load FTL All Zero Reset

To Count

When the car passes the loop, the lap should be counted. You will see a yellow square mark next to the course number and hear the 'ding' sound. (this sound is vary depending on your window 's sound setting). Also you will see a red square mark when scoring fastest lap time.