DigiLink PROGRAM MANUAL

- A) Program installation
- B) Program uninstallation
- C) Hardware connection and Software setting

D) Program Functions:

- 1) Download memorized records
- 2) Real time Download
- 3) Saving records
- 4) Delete record
- 5) Export file
- 6) Print Setup/Print
- E) Upload through USB ports

* * * * * * * * * * * * * * *

A) Program installation:

1) Turn on your computer and insert the floppy disk labelled DigiLink program to the floppy drive.

re

- 2) Go to 'MY COMPUTER'.
- 3) Double click the CD drive.
- 4) Double click the SETUP icon.
- 5) Click 'INSTALL' to start installation.
- 6) The program will install DigiLink in C:\digisportinstruments, click 'OK' to accept. When the installation is complete, click 'Restart' button to reboot the computer and let the changes to take effect. A shortcut icon 'DigiLink' will be created on the computer desktop.

B) Program uninstallation:

To remove DigiLink program, go to CONTROL PANEL, double click ADD AND REMOVE, select 'DigiLink version 1.2' then click REMOVE. This will completely remove the DigiLink program from the computer.

C) Hardware Connections and Software Settings:

The following steps will guide you through all hardware connections and software settings.

- 1) Make sure the computer is off, and then plug the 9 pins socket into the computer serial COM port. Please remember the port number for later use.
- Connect the DT-2000 stopwatch to PC computer through the cable provided. Make sure both ends of the cable are fully inserted into the stopwatch and the 9 pins socket.
- 3) Switch the DT-2000 stopwatch into 'UPLOAD ALL' mode. Please note that data will not be transferred to the computer correctly and a warning message for incorrect mode will pop up if user wrongly set the stopwatch to 'PRINT ALL" mode, which is used only for DT-500P handheld printer.
- Turn on the computer and double click the 'DigiLink' icon on the desktop.
- 5) From the program pull down menu, click 'SETTING' and select 'PORT'. A list of COM port numbers will be displayed. Select the port to which the 9 pins socket is inserted, and click 'OK' to accept and exit. If an incorrect port number is selected nothing will be transferred to the computer.
- 6) Continue function, this function located in the 'SETTING' pull down menu. Click 'Continue' for either enable or disable. This function affects the way of saving race record into file. A 'tick' symbol appearing next to 'Continue' means it is enabled. All race records will be saved in one file, each time executing 'Download' function. DigiLink program will not prompt the user to save file

unless start download new record or exit program. If tick symbol is not appearing (disabled). DigiLink will prompt the user to save each race record into a file before next race record start transferring to the computer. For example, if user transfers 3 race records to the computer, DigiLink program will prompt the user to save the first and second record. The user has to save the last record by clicking 'Save' or 'Save as' in the pull down menu, or the computer will prompt to save the last record until the user start transfer new race record or exit the DigiLink program.

7) Switch the stopwatch to either 'UPLOAD ALL' or 'Chrono' mode. Press start button on DT-2000 stopwatch to start data transfer.

D) Program Functions:

1) Download memorized records from DT-2000 stopwatch:

At the main screen of the DigiLink program click 'FILE' from the pull down menu and then select 'Download'. Press stopwatch start button to transfer all records stored in the stopwatch. When all records have been transferred to the computer, the stopwatch will show 'UPLOAD END' on the display for 2 second. Click "Disconnect" then 'Back' button to return to main screen.

2) Real time Download:

User can transfer data to computer simultaneously when operate the stopwatch in Chrono mode. Please note that the record number in DigiLink program always start from MCH-000 every time in this mode. Therefore the race record number can be different in DigiLink program and DT-2000 stopwatch. DigiLink program allows user to record maximum 10000 laps from DT-2000 stopwatch. Any laps exceeding 10000 will not be saved in the record.

3) Saving files:

When saving files to computer. Default file name format will be suggested by DigiLink e.g. file name MCH-001-010925, will be suggested for record number MCH-001 and recorded on 25th September 2001. User can change the file name if needed.

- 4) Delete records: To delete record, first select unwanted race record by clicking the down arrow button next to it in 'Record Cell'. Click 'DELETE RECORD' then click 'OK' to accept the delete record dialog.
- 5) Export files:

The DigiLink program allows user to export files in the text format. Select 'EXPORT' then click 'TEXT' from the 'FILE' pull down menu. 'SAVE AS WINDOWS' will be displayed; user can save the file to another file name and path in your computer. Because the exported file is in text format, it can be opened by Windows note pad, Microsoft WORD or EXCEL programs for further processing.

6) Print Setup/Print: Select the printer and print orientation in 'PRINT SETUP' of the 'FILE' pull down menu. Click 'PRINT' in the 'File' pull down menu will print the current race file immediately.

E) Upload through USB ports:

In this case, you have to buy a 'SERIAL TO USB CONVERTER' from a computer shop and follow the product instructions to install the converter driver. Please check our web site http://www.digisportinstruments.com for any updated information.