CM USB INTERFACE
(INTERFACE requires a computer with a USB port and Windows XP.)

1. **Open the BTS USB Interface program on a PC.** (See cover of program CD for installation instructions)

2. **Connecting the USB Interface to the Computer**
   - Plug the included USB cable into the jack on the CM Interface label "to computer.
   - Plug the other end of the cable into the USB port on the computer.
   - The connection to the Interface is good and the device is ready if the green power on light is shining on the USB Interface - CM.
   - The program is ready when the bottom left corner reads "USB Connection OK".
   - If ether of these does not occur the device is not ready. Recheck the connection or try another USB port on the computer.

3. **Dump times from CM to Interface**
   - Set the CM and the Interface on a table with the LED bulb on the top of the CM lined up with the hole on the Interface labeled IR Data Transfer (The transfer works best when the CM is one to two feet away from the Interface.)
   - Once the units are lined up press the two dump buttons on the CM simultaneously until the screen reads "print"
   - The red Data Transfer light will flash while data is transferring
   - Once the data is transferring, do not interrupt the transfer. Any of the data transferred that is interrupted will show up in the program as question marks. To retrieve this lost data, repeat the entire transfer.
   - Transfer time will increase as the number of times recorded increases. Transfer time for 126 times without splits is 4 minutes. Additional splits for each of the 126 times adds four minutes each.

4. **Click on the "Get Data" tab on the Interface window**
   - Do not click on the "Get Data" tab until all of the times are downloaded to the Interface

5. **Saving Times**
   To save the data from the interface window, click the "Write File" button. Name the file and save it in the desired location. It will be saved as a .txt file. *New files can be created without interrupting direct link input*. This file can now be opened with Notepad or Wordpad. From these programs the data can be copied into most spread sheet and word processing programs for further processing. Brower Timing does not support software beyond the "write file" step.

The USB INTERFACE will shine green to indicate that it is receiving power, and blink red when receiving data. *Do not unplug until red stops blinking.*

The memory capacity of the Interface is 126 athletes and existing data is automatically cleared when plugged into the CM L5MEM. Data will be lost if it is not downloaded to a computer before the USB INTERFACE is plugged into another unit.

Asterisk and DQ Flag
By clicking on a line in the Interface Window, a asterisk will appear to flag that line. Clicking a second time will cause a DQ to appear. A third click will clear the DQ on the line.