

This package includes the Data Mate Model: DM4, a 9V Alkaline Battery, a Computer Serial Adapter Cable and a USB Flash Drive. Please read this entire document before proceeding.

Insert the flash drive into the USB port and select the “removable disk” option. When it opens you will see the following folders; Drivers, IPLC Data Mate Videos, IPLCFT, Manuals, and PDF’s. The IPLCFT folder contains the actual software for the device. Additional information about the IPLC product is included in the Manuals and PDF folders.

STEP 1 - DRIVER INSTALLATION

Important - Be Sure The Serial Adapter Cable Is NOT Connected When Downloading The Drivers.

Select the “Drivers” folder then “SERIAL ADAPTER” then “Setup.exe” program. You may get a popup window asking if you want to allow an app from an unknown publisher to make changes to your computer, click the yes button. Once you have done this, a program will open that will say “All-In-One-Driver CD” with 4 buttons. Select “26886, 26887 and 22429 - USB to Serial Adapter”. Next select “Install Driver”. On the following windows that popup, click “Next” and then “Finish”. The installation of the drivers should now be complete. Restart your computer and open the USB drive again. You can now insert the serial cable into a USB port on your computer and attach the Data Mate to this cable.

IPLC SOFTWARE

The Data Mate/Serial Cable MUST be connected to your computer before you open the software and never disconnect the Data Mate before exiting the software. Doing so can corrupt your database on the software.

Select the IPLCFT folder; select “DM400”, this is the actual software. Once open you will see the main tables of the IPLC Data Mate Software. For complete details on registering and programming your unit’s reference the manual that is included on this flash drive or view the videos online at iplc.com (also included on this flash drive). *Please note: The first time you select the IPLCFT folder you may be asked if you want to load the “help” files, there is a link provided if you wish to do so. If you select “no” you will not see this message again. Please note the help files will not be available for more recent operating systems.*

****If you get error messages such as: “Cannot Create Database” or “Handheld/Data mate Not Found, Connect To Serial Port” there may be a problem with the “com” settings for the serial adapter cable. The Data Mate only works on Comm port settings of 10 or less. To adjust this, make sure the serial cable is still in the USB port and select the start menu on your computer (usually bottom left), type “device manager”, you should see the “Ports” icon which will include “Prolific USB-to-Serial Comm Port” in the list, select this item. Select “Port Settings”, “Advanced”. Now change “Comm Port” selection to any “com 1” through to “com 10” that is not being used via the drop down combo box. When complete, retry opening the DM400 Software. If this does not work please contact Customer Service at 1.866.353.2785.**

****IMPORTANT: If you have TWO OR MORE IPLC Data Mates:**

If you plan to use more than one Data Mate in the same parking lot they must have the same serial number. Ensure that all of your IPLC Data Mates have the same serial numbers BEFORE you use them. You can check the serial number through the software in the “Help” menu, select “About Programmer”. If they are NOT all the same please contact customer service at 1.866.353.2785.

BUTTON “B”

Button “B” on the IPLC Data Mate is currently only used for converting an IPLC from dual to single stall operation. If you press the “B” button there will be a solid red light on the right side of the unit indicating that side is turned off. Pressing the “B” again will turn the B side back on; the lights will start flashing green.

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