

DT80 Range ➡ Start Here

A step by step guide for first time users
of the DT80/80G/81/85/85G data loggers.

1 Have you got everything?

Check that you have received all of the items that come with your data logger. You should have received the following items:

- Data logger (DT80 shown in pictures)
- Plug pack power supply (suitable for your region)
- USB communications cable
- Resource CD
- Power terminal block with battery link
- Double ended screw driver
- Terminal label clear cover (not shown)



2 Connect power

Connect the plug pack power supply to your mains power outlet and then connect the power jack into the data logger.



3 Charge the battery

Connect the terminal block with battery link into the power terminal socket to charge the internal battery. The battery should be charged for at least 12 hours to ensure it is fully charged.

IMPORTANT: Avoid storing the internal battery in a discharged state as this will reduce its capacity.



4 Insert the resource CD

Insert the resource CD into your computer. Your computer must be running Windows 2000, Windows XP or Windows Vista. If the resource CD menu does not appear then browse to the CD and run the program "dtautorun.exe" to start the menu.



5 Connect USB cable

Connect the USB communications cable to the logger and your computer.



6 Install drivers

Connecting the USB cable may cause the computer to install the communications drivers for data logger onto your computer. This step will be skipped if the drivers have already been installed previously. If you are asked to specify the location to search for the drivers during the installation process set the location to the resource CD.

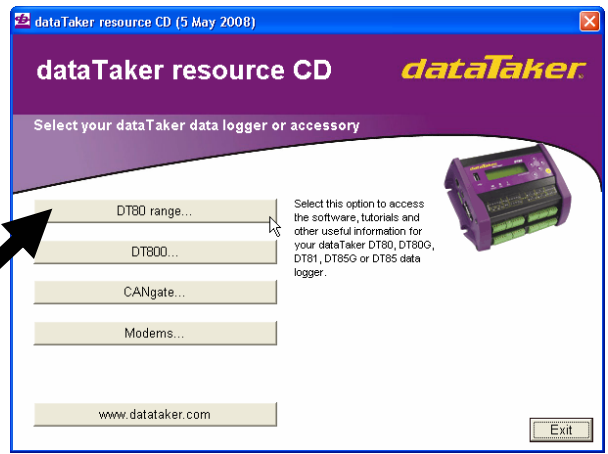
Note: The drivers were created by FTDI Ltd. You may see references to 'FTDI' during the driver installation or later when selecting the 'COM' port to communicate with.

IMPORTANT: Be sure to follow the direction of the Windows hardware installation wizard. The wizard may require either one or two driver components to be installed. It is important that you install any components requested, otherwise communications with the data logger will not be possible.

Please turn over for more instructions...

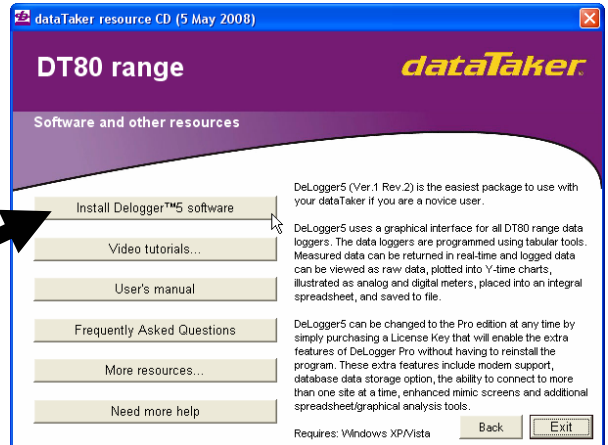
7 Select DT80 range on menu

Click on the "DT80 range..." button to display the relevant options for the DT80 range of data loggers. This includes the DT80, DT80G, DT81, DT85 and DT85G.



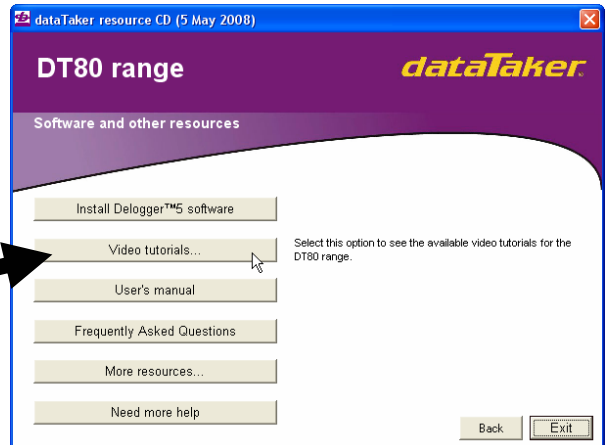
8 Install software

First time users should install the DeLogger 5 software. Click on the "Install DeLogger™5 software" button and follow the on-screen instructions.



9 Watch the videos

Click on the "Video tutorials" button to learn how to operate your dataTaker data logger with DeLogger software.



10 More information

If you want to learn more or need more help then click on the "Need more help" button.

