

# Merlin CO2 Desktop Monitor

Carbon Dioxide / Relative Humidity / Temperature Monitor





### Data Storage - Operation Mode

1. Set the time and date of the CO2 monitor and synchronize it with your computer.



2. To check recorded data, connect the CO2 monitor to your computer with the provided USB cable.



3. Select 'CO2 DATA' from USB drives located under 'This PC'.



4. Find the file, copy it to a folder on your computer, open it and re-save it in Excel format, now you can analyse and edit the file.



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	А	В	С	D	E	F	G	н
1	M-D-YYYY	Time	AMPM	CO2	Temp	Uint	RH	
2	4/12/2021	10:15		726	28.5	58		
3	4/12/2021	10:20		794	27.7	60		
4	4/12/2021	10:25		815	27.4	61		
5	4/12/2021	10:29		867	27.2	62		
6	4/12/2021	10:34		784	27.2	62		
7	4/12/2021	10:39		756	27.2	62		
8	4/12/2021	10:44		809	27.1	62		
9	4/12/2021	10:49		785	27.2	62		
10	4/12/2021	10:54		729	27.1	63		
11	4/12/2021	10:59		764	27.1	63		
12	4/12/2021	11:04		752	27.1	63		

5. Open the Microsoft Excel spreadsheet.



## Data Storage - Online Dashboard http://www.tcftechs.com/dash-board

#### 1. Go to http://www.tcftechs.com/dash-board

The dashboard features graphs of CO2, temperature and humidity. When you open the page for the first time, the dashboard is filled with demo data. Please note: this is not your own data.

#### 2. Upload your .csv file in the dashboard

Click on 'Upload File' located at the top right. Go to the folder with the saved DATALOG .csv file. Select the file and click the 'Upload' button to insert in to the dashboard.

#### 3. Overview of historical data

After uploading the file you will see 3 tables containing your historical data of CO2, temperature and humidity. At the top left you can choose the start and end data. You can filter the viewing of data by hours, days, months or years.



Find out more

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