

USER MANUAL SD CARD DATA EXPORT

8 Bluetooth





Start the analyzer

SD card must be inserted and the SD symbol must be green. Press **F2** (storage)



Scroll down to **Measurements to SD card** – press **OK** The analyzer displays all saved measurements Press **F2** – export CSV Analyzer will display **please wait** and then **Data was exported**

Remove SD card and insert it into your computer / laptop The file on the SD card will have a name like: **EMI0001 or similar**



The following is for Excel 2016 – please read your Excel manual in case you have an older version.

Open Excel

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File	Home	Insert	Page Layout	Formulas	Data	Review	View	🖓 Tell m	e wha	t you wa	ant to do	
From Access	From From Web Text	From Othe Sources +	er Existing Connections	New Query - Co	Show Querie From Table Recent Sour	es Refres	Cor	nnections perties t Links	2↓ ∡↓	Z A A Z Sort	Filter	Clear
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Click the DATA tab Select Get External Data From Text

Import Text File										×
🕒 🗢 📕 🕨 Comp	uter 🕨 data (\\fs-	mru-01) (Z:) 🕨 MRU	MONEY > Price List >		•	47	Search Price Li	st		٩
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🔛 Recent Places	* Name	^	Date modified	Туре	Size					
🝊 OneDrive	2010		07.07.2015 14:39	File folder						
	2011		07.07.2015 14:39	File folder						
Libraries	2012		30.09.2015 08:20	File folder						
Documents	3013		30.09.2015 08:19	File folder						
Music	3 2014		07.07.2015 14:42	File folder						
Videor	2015		10.11.2015 08:36	File folder						
Videos	E 🔒 2016		12.05.2016 12:18	File folder						
🜏 Homegroup	EMI0000	5	24.05.2016 13:20	Microsoft Excel C		15 KB				
P Computer COS (C:) HP_RECOVERY (E Removable Disk (data (\\fs-mru-0;										
Fil	e name: EMI00005				Tools	•	Text Files Import		Cancel	•

Select your EMI..... file and press import



Text Import Wizard - Step 1 of 3
The Text Wizard has determined that your data is Fixed Width.
If this is correct, choose Next, or choose the data type that best describes your data.
Original data type
Choose the file type that best describes your data:
<u>Delimited</u> - Characters such as commas or tabs separate each field.
Prixed Width - Fields are aligned in columns with spaces between each field.
Start import at row: 1 🗘 File origin: 932 : Japanese (Shift-JIS)
My data has headers.
Preview of file Z:\MRU\MONEY\Price List\EMI00005.csv.
1 Site no., Site 2nd line, Date, Time, meas.program, fuel type, CO2max (4) [4], O2 ^ 2 l2 AIR HTR OUT, 02/10/2016, 13:31:01, Program 1, Coal Bituminous, 18.5, 7.0, 3 l2 AIR HTR OUT, 02/10/2016, 13:44:54, Program 1, Coal Bituminous, 18.5, 7.0, 4 l2 AIR HTR OUT, 02/10/2016, 14:01:18, Program 1, Coal Bituminous, 18.5, 7.0,
512 AIR HTR OUT,,04/07/2016,18:48:20, Program 1, Natural gas,11.7,3.0, 25.7 +
, , , , , , , , , , , , , , , , , , , ,
Cancel < Back <u>Next ></u> <u>Finish</u>

Select Delimited Select My data has headers Press NEXT

Text Import Wizard - Step	2 of 3	8 X							
This screen lets you set the delimiters your data contains. You can see how your text is affected in the preview below. Delimiters Tab Semicolon Tgeat consecutive delimiters as one									
Image: Comma Tex Space Other: Data greview	d gualifier:								
Site no. 12 AIR HIR OUT 12 AIR HIR OUT 12 AIR HIR OUT 12 AIR HIR OUT 4 III	:e 2nd line Date Time meas.program fuel (02/10/2016 13:31:01 Program 1 Coal 1 02/10/2016 13:44:54 Program 1 Coal 1 02/10/2016 14:01:18 Program 1 Coal 1 04/07/2016 18:48:20 Program 1 Natur	type Bitumino Bitumino Bitumino al gas							
Cancel < <u>B</u> ack <u>Pinish</u>									

Select Comma Press NEXT



Text Import Wizard - Step 3 of 3		8 ×							
This screen lets you select each column and set the Data Format. Column data format <u>G</u> eneral <u>I</u> ext <u>Date: DMY DM on to import column (skip) Data preview </u>									
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12 AIR HTR OUT	02/10/2016 13:44:54	Program 1 Coal Bitumino							
12 AIR HTR OUT	02/10/2016 14:01:18	Program 1 Coal Bitumino							
12 AIR HIR OUT	p4/07/2016 ft8:48:20	program 1 Natural gas +							
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Press Finish

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,	File Home I	Insert Page L	ayout Fo	rmulas	Data Review	v View Ω⊺	ell me what you war	nt to do					
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A	A1 * : × < k												
1	A	В	с	D	E	F	G	н	I	J	к	L	м
1	Site no.	Site 2nd line	Date	Time	meas.program	fuel type	CO2max (%) [%]	O2ref (%) [%]	T-gas [~C]	T-air [-C]	Dewpoint [-C]	02 [%]	CO2 [%]
2	12 AIR HTR OUT		02.10.2016	13:31:01	Program 1	Coal Bituminous	18.5	7	22.3	21.6	0	14.7	5.5
3	12 AIR HTR OUT		02.10.2016	13:44:54	Program 1	Coal Bituminous	18.5	7	22.1	21.1	0	15.6	4.7
4	12 AIR HTR OUT		02.10.2016	14:01:18	Program 1	Coal Bituminous	18.5	7	22	21.1	0	15.3	5
5	12 AIR HTR OUT		04.07.2016	18:48:20	Program 1	Natural gas	11.7	3	25.7	24.7	0	21	0
6	12 AIR HTR OUT		04.07.2016	18:48:25	Program 1	Natural gas	11.7	3	26.2	24.7	29.6	17.8	1.8
7	12 AIR HTR OUT		04.07.2016	18:48:30	Program 1	Natural gas	11.7	3	26.3	24.7	37.6	15.3	3.2
8	12 AIR HTR OUT		04.07.2016	18:48:35	Program 1	Natural gas	11.7	3	26.3	24.7	55.1	3.7	9.7
9	12 AIR HTR OUT		04.07.2016	18:48:41	Program 1	Natural gas	11.7	3	26.3	24.7	52.6	6.1	8.3
10	12 AIR HTR OUT		04.07.2016	18:48:46	Program 1	Natural gas	11.7	3	26.4	24.8	52.9	5.8	8.5
11	12 AIR HTR OUT		04.07.2016	18:48:51	Program 1	Natural gas	11.7	3		24.8	50.2	8.1	7.2
12	12 AIR HTR OUT		04.07.2016	18:48:56	Program 1	Natural gas	11.7	3	250.4	24.9	49.2	8.9	6.7
13	12 AIR HTR OUT		04.07.2016	18:49:01	Program 1	Natural gas	11.7	3	250.3	24.8	48.8	9.2	6.6
14	12 AIR HTR OUT		04.07.2016	18:49:05	Program 1	Natural gas	11.7	3	250.3	24.9	48.6	9.3	6.5

This is what you will see.