

## Data Logging/Saving

The EMF-390 model has data logging/saving into internal flash memory feature. User is able to download the history data into .csv format from a Windows PC via USB connection.

Upon the data saving been enabled from menu, the device will automatically save the EMF, EF and RF data into internal flash memory every second.

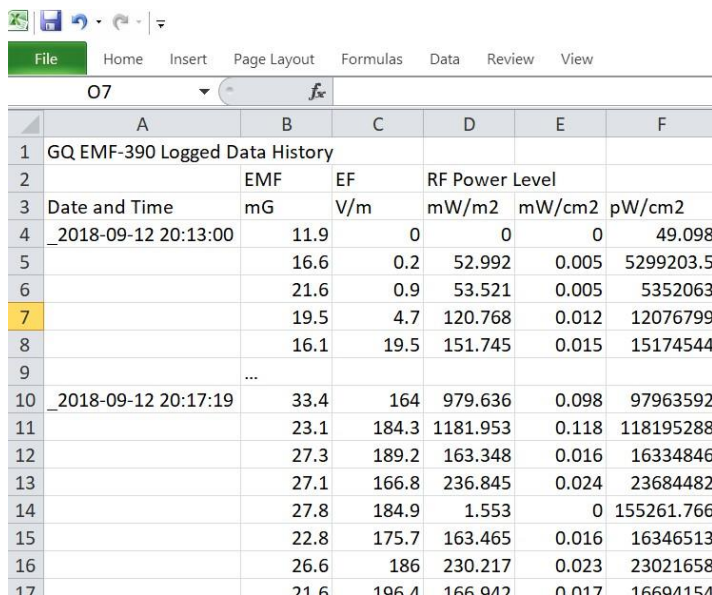
User is able to configure and check the internal flash memory status from the menu.

The internal flash memory can be set between Circular mode and Stop at 100% mode. The Circular mode enables continually data logging back to the beginning address if the flash memory is full. And the Stop at 100% mode stops data saving when the memory is 100% full.

Memory Used menu shows the current memory status.

Erase Saved Data will erase all the history data in flash memory.

Example of downloaded data:



	A	B	C	D	E	F
1	GQ EMF-390 Logged Data History					
2		EMF	EF	RF Power Level		
3	Date and Time	mG	V/m	mW/m2	mW/cm2	pW/cm2
4	_2018-09-12 20:13:00	11.9	0	0	0	49.098
5		16.6	0.2	52.992	0.005	5299203.5
6		21.6	0.9	53.521	0.005	5352063
7		19.5	4.7	120.768	0.012	12076799
8		16.1	19.5	151.745	0.015	15174544
9		...				
10	_2018-09-12 20:17:19	33.4	164	979.636	0.098	97963592
11		23.1	184.3	1181.953	0.118	118195288
12		27.3	189.2	163.348	0.016	16334846
13		27.1	166.8	236.845	0.024	23684482
14		27.8	184.9	1.553	0	155261.766
15		22.8	175.7	163.465	0.016	16346513
16		26.6	186	230.217	0.023	23021658
17		21.6	196.4	166.947	0.017	16694154

