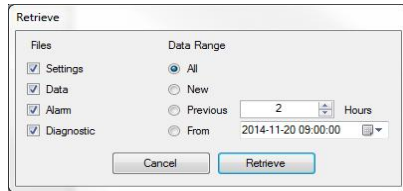


# COMET Software

Comet software is a utility for extracting information (data, alarms, settings, etc.) from Met One Instruments' products. The software is designed for the user to easily access information within a product without having to know underlying communications protocol for that device.

## Data Retrieval

Data records are grouped by the station name and stored in a user defined area. Parameters are downloaded and saved as CSV files.



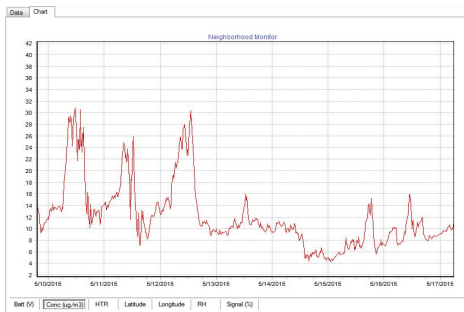
## Tabular Data

View data in tabular format in Comet.

Time	Conc (ug/m3)	Batt (V)	Signal (%)	Latitude	Longitude
2015/05/14 16:09:36	0.2	11.5	0	42.465577	-123.322892
2015/05/14 16:14:31	0.1	11.5	19.3999996185303	42.465577	-123.322892
2015/05/14 16:19:31	0.1	11.5	32.2999992370605	42.465577	-123.322892
2015/05/14 16:24:30	0.1	11.5	32.2999992370605	42.465577	-123.322892
2015/05/14 16:29:30	0.2	11.5	29	42.465577	-123.322892
2015/05/14 16:34:31	0.1	11.5	32.2999992370605	42.465577	-123.322892
2015/05/14 16:39:30	0.2	11.5	32.2999992370605	42.465577	-123.322892
2015/05/14 16:44:32	0.1	11.5	25.7999992370605	42.465577	-123.322892
2015/05/14 16:49:31	0.2	11.5	25.7999992370605	42.465577	-123.322892
2015/05/14 16:54:31	0.2	11.5	25.7999992370605	42.465577	-123.322892
2015/05/14 17:04:30	0.2	11.5	25.7999992370605	42.465577	-123.322892
2015/05/15 09:15:24	0	11.5	0	42.465577	-123.322892
2015/05/15 09:27:04	0	11.5	0	42.465577	-123.322892
2015/05/15 09:39:11	0	11.5	0	42.465577	-123.322892
2015/05/15 09:48:28	0	11.6	0	42.465577	-123.322892

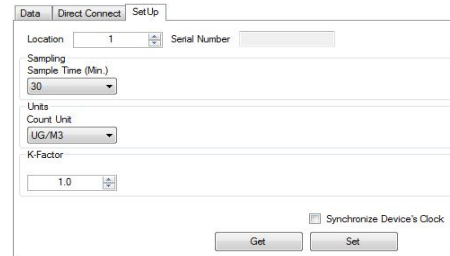
## Charts/Graphs

View data visually using Comet's built in charts and graphs.



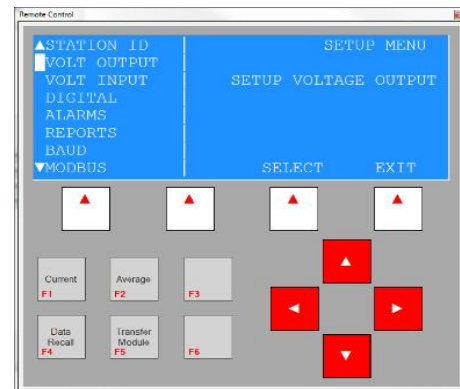
## Device Settings

Comet allows users to set important settings on most devices. Settings such as Sample Time, Station ID, Units of Measure, and more!



## Remote Control

With most of our newest products, Comet will allow users to control their devices remotely as if they were there!

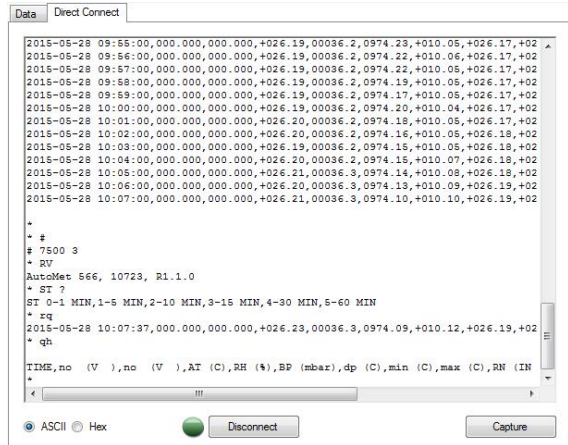


## System Requirements:

- Disk Space: 60 MB
- Operating System: Win XP, Win Vista, Win 7, Win 8, Win 10
- Processor Speed: 1GHz or faster
- Memory: 512MB minimum

**Terminal**

Comet has a built in terminal window that allows users to connect directly with the device. This allows users to issue serial commands or capture data from the device.



**Products Supported:**

- 804
- Aerocet 531S
- Aerocet 831
- AutoMet Series
- BAM 1020
- BAM 1022
- BC 1054
- BC 1060
- BT-610
- BT-620
- BT-637
- BT-637S
- BT-645
- E-BAM
- E-Sampler
- E-SEQ-FRM
- ES-642
- GT-521
- GT-521S
- GT-526
- GT-526S
- And others!

