

# Datalogging For M40/M30

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## 1. Datalogging data format

Here is the data output in the serial monitor:

6:05.418 -> CO2, 0, ppm, 541mV, 5000rg, 2, L

Time Stamp      gas      value      unit      volts      range      siteID      Log mode

## 2. Datalogging mode

Use left button to select among three datalogging mode in the main screen: none, L(continuous logging), or P(logging when S button is hitted):



Figure 1. none logging



Figure 2. L (continuous logging)



Figure 3. P (logging with button)

### 3. Site ID setting

In the menu, user can define Site ID, from 1 to 20, which will be included in the data output.



Figure 4. Site ID setting

### 4. Datalogging duration

User can define the datalogging duration for continuous among options from 1 minute to non-stop.



*Figure 5. Logging Duration Setting*