Q: How often will the power data be recorded? Will the space of the SD card included in the PMC/PMD package enough for data recording?

Ans:

- The shortest Log Interval for data recording is 1 min; the longest Log Interval is 24 hours.
- The SD card included in the PMC/PMD package is 4G.
- If the PMC/PMD is connected with 24 power meters (the maximum number it can connect to), the Log space required for one day is about 15 MB.
- (Before firmware version v3.1.0) The Log File Retention Time for keeping the power data of PMC/PMD is 1/2/3/6 month(s).
- (Firmware version v3.1.0 or higher) The data logger files of Power Data Logger, I/O Data Logger and User-Defined Data Logger all are saved in the micro SD card. If the micro SD card's free space is less than the required space of one day data recording operation of the Power Data Logger, I/O Data Logger and User-Defined Data Logger, then PMC/PMD will delete some old log files to keeps the data logger operation work continuously.
- It is recommended to enable the data send back function; the power data on the PMC/PMD will be sent to the control center via FTP at scheduled time (every 5 minutes ~ 24 hours).