

## *Wi-Fi Battery Data Monitoring Sensor (BDMS)*

**Efficient way of monitoring your Battery if it had been correctly charged and discharged to the optimum level**



### **Special Features**

- ▶ Data Memory: Average 5 Years of cycles (Charging/Discharging) @ rate of 5Mins
- ▶ Complete battery status information ( %, V, A, Ah, W, Hr mtr, °C)
- ▶ Supports 12V, 24V 36V, 48V 72V Batteries
- ▶ Charging / Discharging time and capacity, wireless retrieval (PC/Smartphone)
- ▶ Monitoring Battery faults and failures occurring during the charging / discharging process
- ▶ Supports multiple Battery connections
- ▶ Temperature indication
- ▶ Possibility of Serial Connection, Rs485, CAN BUS, LIN, Single-wire ETC
- ▶ Protection IP67
- ▶ Working temperature from -40°C to 105°C
- ▶ Very simple plug and play installation
- ▶ No Software required, web based monitoring
- ▶ Can integrate with Charger and Gauge to form a full logging system
- ▶ Temperature based charging

*Can be used stand-alone or with your current charger or for more wider options you can ask for Soneil Digital chargers*

*Please Send Us your Inquiry!*

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