

Product Photos



Specification sheet

Appearance

Size	240mm H x 59.6mm D x 141mm W
Weight	1.49Kg
Connectors	Battery terminal(+,-) x 1, Solar Terminal(+,-) x 1 Wind Terminal(+,-) x 1, Dummy Brake Terminal(+,-) x 1 Load1 Terminal(+,-) x 1, Load2 Terminal(+,-) x1 DIO Connector(3Pin) x 1, Brake signal Connector (2pin) x1, ENV. Sensor (2pin) x1, RS485 (DB9 Connector) x1,

Electrical specifications

Battery Voltage	10V to 15V
Solar Rated Power	500W
Solar Input Voltage	15V to 50V
Wind Rated Power	500W
Wind Input Voltage	15V to 50V
Solar Charge Current	50A
Wind Charge Current	50A
Load Output Current	40A
Brake Current	60A
Operating Temperature	-20°C to 60°C (Ta)

Interface Support

Data Logging	SDHC Flash Memory(option Ext.)
Communications	RS485 support