



### CTEK SYSTEM MONITOR 100A

The unit continually monitors the voltage, the current (charge and discharge) and calculates the state of charge together with the time remaining to charge or discharge the battery.

Included in the package is a 5m cable from display to battery, with ring terminals for shunt, fuse holder and MB ring terminal to battery.

#### TECHNICAL DATA

MODEL	BM-1
BATTERY VOLTAGE	12V
BATTERY CHEMISTRY	Lead-Acid
SUPPLY VOLTAGE	8-16VDC
SUPPLY CURRENT	1.5mA
BATTERY CAPACITY	5-600Ah
LOAD CURRENT	100A Max
CHARGE CURRENT	100A Max
SIZE (W x H x D)	125 x 62 x 23mm
SHUNT STANDARD	50mV
ARTICLE NO.	40-245
WARRANTY	2 years



#### FUNCTIONS:

- Stage of charge in %
- Battery voltage
- Charge and discharge current
- Estimated charge and discharge time remaining

#### SUITABLE FOR USE WITH:

- D250SE
- I1225
- M25