



Technical Data Sheet

Discharge Rates for different voltage batteries using MW7168 charger/discharger

The MW7168 charger discharges battery packs down to one volt per cell.

The discharge is done by pulsing a load to the battery pack, 1.5 sec. ON and 1.5 Sec. OFF continuously until the pack reaches 1V/cell.

The discharge current depends on the number of cells in the pack. (See below).

Discharge rate as per number of cells.

<u>No of cells</u>	<u>Nominal Voltage</u>	<u>Current in mA</u>
1	1.2	60
2	2.4	120
3	3.6	190
4	4.8	270
5	6.0	330
6	7.2	390
7	8.4	470
8	9.6	540
9	10.8	600
10	12	670