

Resettable Error Mode – E-Port 18650 RF & Non RF

The 18650 E-Port Controller has been upgraded to allow for an easier reset to get out of ERROR MODE.

If the controller detects any irregularities in the charging circuit then it will go into Error Mode. This is to provide protection against potential over charging of the battery.

In previous versions Error Mode could only be reset by returning the controller to Ozroll for reprogramming and testing.

In the latest version Error Mode **resets automatically once the battery is disconnected from the circuit board or discharges enough for the controller to go into “sleep” mode**. Once this happens the controller can then be woken up by charging and will be able to operate normally.

Both RF and Non RF 18650 E-Port Controllers now have this capability.

Check the batch number in the serial number to determine if the controller has the Resettable Error Mode

The label on the back of the controller has a **barcode** and 10 digit serial number.

The **first two** digits are the Product Number (which will be numbers 19 or 20).

The **next four** digits are the Batch Number (0001 to 9999).

The **last four** digits are the Production Sequence Number (0001 to 9999).

The resettable error mode is included in Non RF controllers (15.600.001) with a batch number of 0027 and above.

For RF controllers (15.601.001) the resettable error mode is included if the batch number is 0011 and above.

If a controller keeps going into Error Mode it is an indication that the charge circuit needs to be investigated. The main areas to check are behind the wall plate for swarf, crushing of wires when screwing the wall plate to the wall, stray wires from re-terminated motor looms or contact with metal used in the wall construction.

