

TELEADAPT MINI DV-8000™

Battery Monitoring & Charging status

The Teleadapt MiniDV-8000™ comes with a built-in function to monitor the Li-Ion battery status. This ensures that the MiniDV-8000™ is fully charge and also avoids damage to the unit by overcharging. Different Li-Ion batteries have their own characteristics and it is because of this that you may experience occasionally a low battery indicator when you are sure the battery is full. In order to get the maximum efficiency from the Li-Ion battery its first charge (4-6 hours) is important. When the user does not carry this out an error will appear in the battery management software. In order to fix the above problem the battery management function requires a reset.

We suggest users to follow the following steps when using the unit and the battery for the first time.

1. Charge the battery for at least 4 hours.
2. Discharge the battery completely until the unit shuts down by itself.
3. The unit will automatically save the characteristics, capacity and related information into the Li-Ion battery for future charges.
4. Use the same steps above when a new battery is inserted.

Note: The battery level on the LCD screen might show low battery level when a new battery is inserted. This might occur even if the battery is fully charged. Please note that the battery level reading is not accurate yet since the unit is still learning the characteristics of the battery. It will start showing the correct reading once the battery is fully drained and fully charged for the second time.

To train MiniDV-8000™ to give an accurate reading; fully charge the battery, then fully discharge the battery until it shuts down by itself, then fully charge for the 2nd time.

An easy way to find out if the battery really needs to be replaced.

1. Please note that the red LED lights go off once the battery is fully recharged.
2. Does the red LED go off after 4~6 hours when you charge it? If not, then the Problem should be the unit and not the battery.
3. Please check if the bad batteries can be charged using an other MiniDV.