

Non-Camera Applications in the Video Industry (i.e. monitors, recorders, etc.): LOW VOLTAGE BATTERY ISSUES

It is important to note that these applications do not (always) have a low voltage cut-off.

- HyTRON® Series batteries do not have a no cut-off. Draining a HyTRON battery below 11 volts can damage the cells permanently.
- DIONIC® Series batteries have an 11 volt-cut off built in. We recommend that the battery be placed on the charger as soon as possible to avoid deep-discharge and damage to the cells, worst-case, the main-safety circuit opens and the battery will not charge anymore.

If a battery was over-discharged, it can take a while before the battery starts charging. Taking it of the charger and putting it on again (repeat after 30 seconds several times if needed) can help to speed up the process.

Battery Display Flashing

Condition:

Only the top bar of the analog display is flashing. (Which means only the bar in middle of display is flashing) See diagram A

Cause:

- The battery did not communicate with the charger. Either reset the battery by pressing the button through the hole near the display with a paperclip or install on a known good charger.

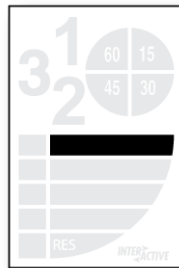


Diagram A

Condition:

The whole display is flashing. See diagram B

Cause:

- Load attached: overload indication, remove load and retry.
- No load attached: contact Anton/Bauer.

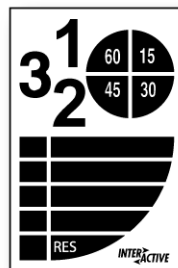


Diagram B

Condition:

The side bar is flashing; CALIBRATION See diagram C

Cause:

- Battery requires calibration. Calibration can be done by charging the battery to full over night, discharging the battery to blinking "15" on the display then re-charging battery fully. This must be done within a 24 hour period.

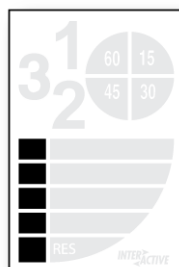


Diagram C

Customer Support Group
800-541-1667 (US Only)
203-925-4991
support@antonbauer.com

Anton/Bauer Main Number
203-929-1100

www.antonbauer.com

Latest Charger Revisions

Model	Rev.
QUAD 2702	5.1
DUAL 2722	2.9
TWIN	18.0
Tandem 70	11.0
T2	2.9
TWQ	18.0
CINE VCLX Charger	3.0
Cine VCLX/2 Charger	1.0