

# VANTAGE PSU-3® HD

## User Manual

### Power Supply

The PSU-3 can be operated by regular camera batteries or AC power.

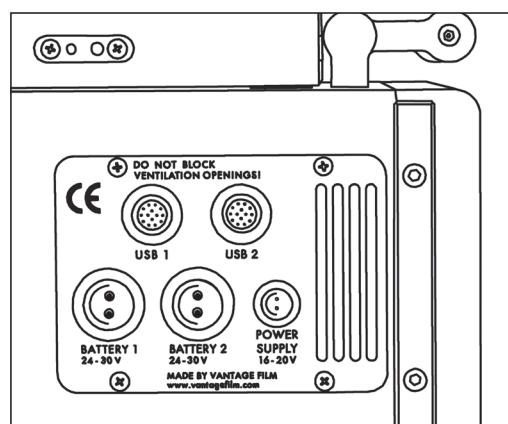
**Battery Operation (24-30 Volts):** Connect one or two regular camera batteries to the battery input connectors on the backside of the PSU. Change empty batteries one after another to avoid shutdown of the PSU (hot swap). The display on the PSU touchscreen informs you of the remaining capacity and indicates the need to replace a battery.

#### AC Power Operation:

Connect the AC adapter to the PSU input power socket. Then, connect the plug of the AC adapter power cable to a regular power socket. To prevent damages to the PSU exclusively use the original PSU-3 AC adapter. Also, regular camera batteries may be connected to the battery connectors in parallel to the AC adapter. This serves to buffer possible power failures, if for instance the PSU is AC powered by a generator.

#### WARNING!

**While the unit is running do not disconnect the PSU from its current power supply! Before disconnecting the shutdown process has to be fully completed.**



### Data Storage Module

Please make sure that the data storage module stays in place at all times during system operation. The module offers plenty of storage capacity. If you want to backup or archive your data the PSU offers various ways to write data to external storage media and to transfer them back to the PSU, if necessary.

However, should you explicitly wish for a change of the data storage module, the PSU first has to be shut down and disconnected from AC power or batteries. After this, loosen the two screws of the storage module cover on the right side of the PSU and remove the cover. You now see a handle which serves to easily remove the data storage module from the device. The data storage module can be identified by its serial number.

