BNV-Battery Pack

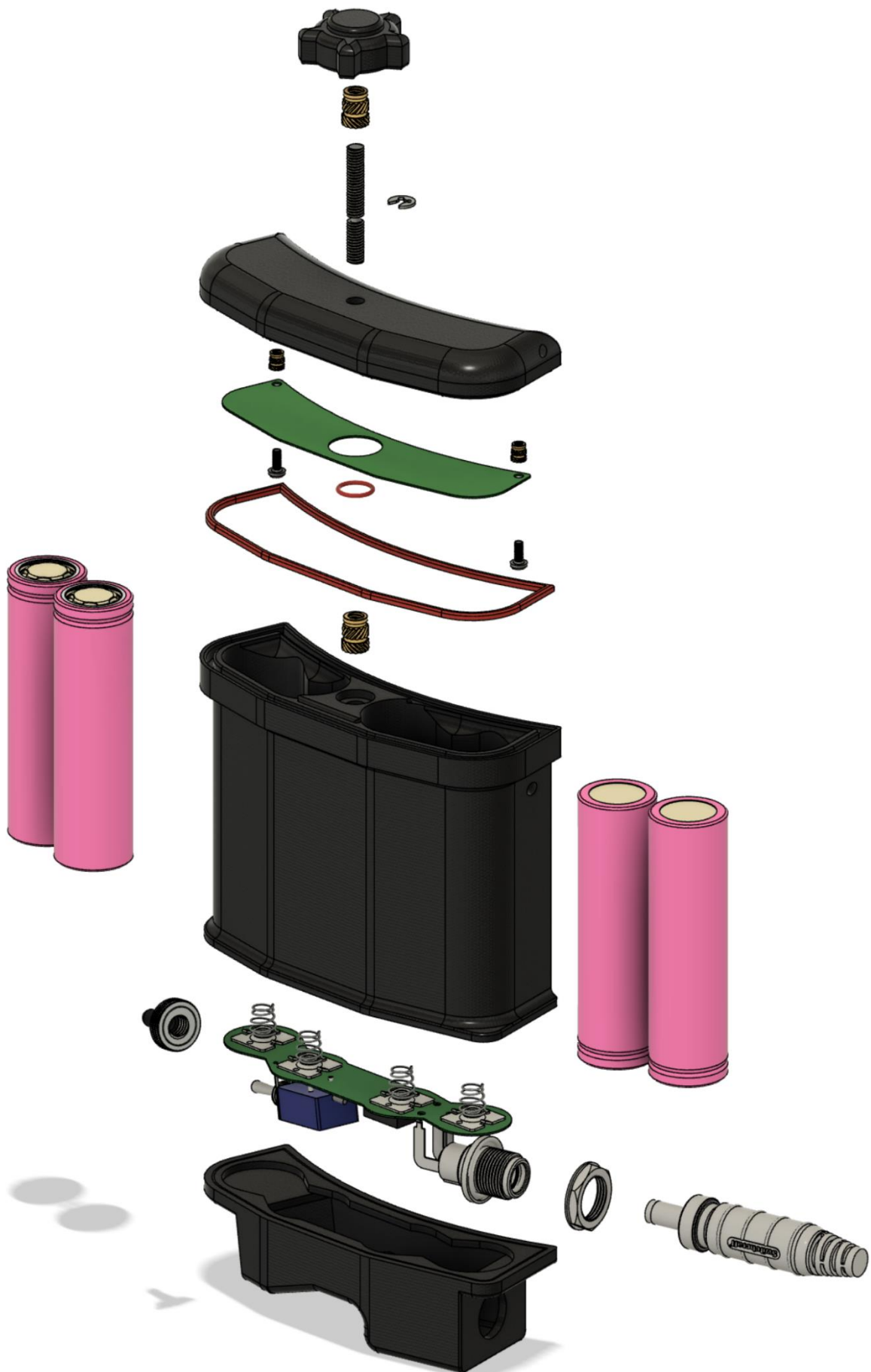Bootleg Night Vision Battery Pack

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General Discription

The BNV-Battery Pack is an open source battery pack designed for use with night vision equipment in mind. It is ment to be a diy solution for replacing a common analog night vision battery pack. With a 3D-printed case it is an easy and cheap solution. No shortcuts have been made in performance compared to commerially available night vision battery packs. It is waterproof, dustproof and airproof, as well as shock and weather resistent. The bigger body will except larger cells and can therefor provide up to 14 000 mAh.
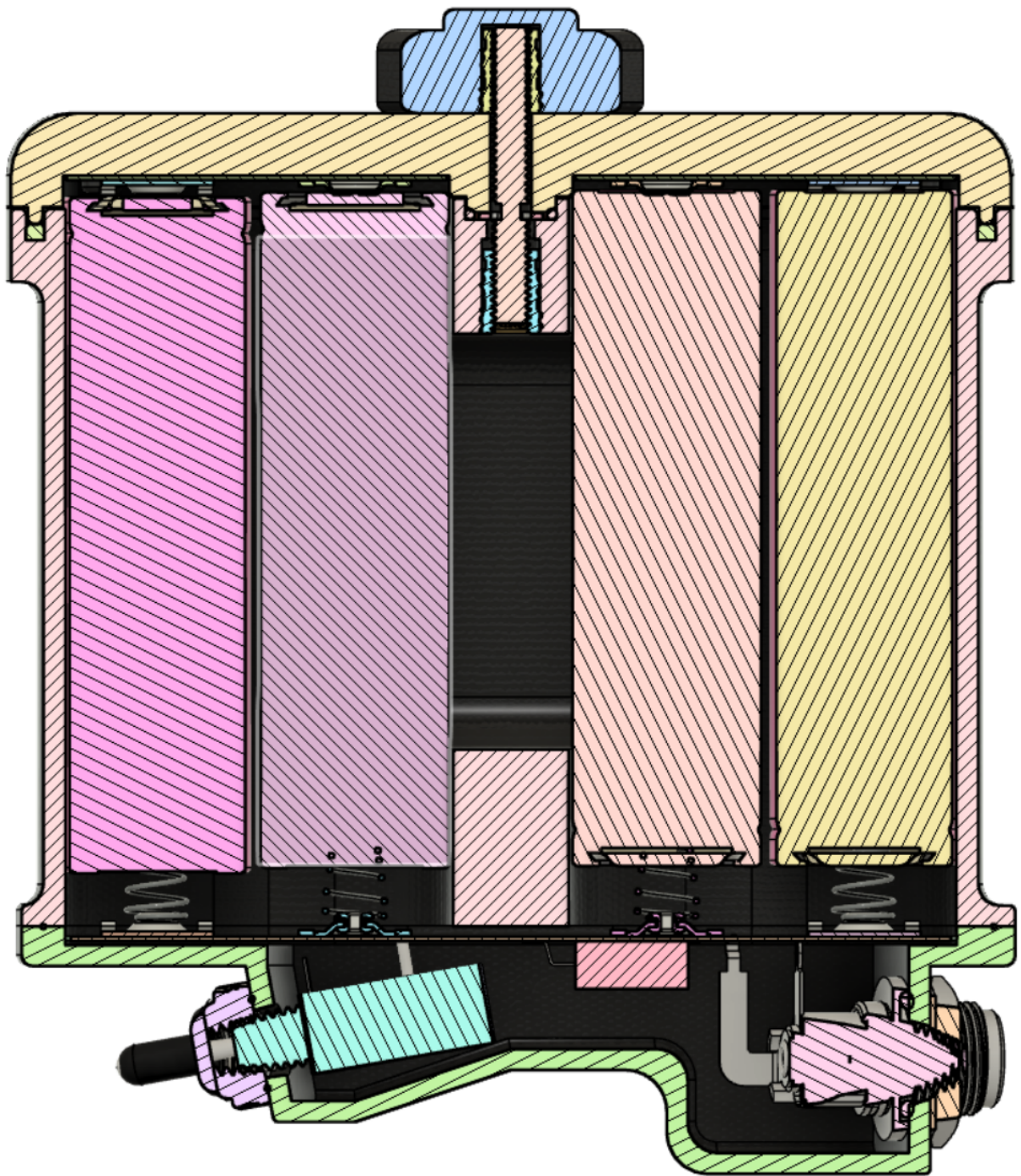

Specifications

Voltage Output	: 12 V
Batteries	: 4 x 18650, 8 x CR123A
Current output	: 750 mA
Protection class	: IP68 (planned/unverified)
Dimensions	: 111 mm x 97 mm x 36 mm
Weight (empty)	: 115 g

Assembly

Disclaimer:

This an open source project, all information is provided without warrenty.

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