



BRENDEL ASSOCIATES LIMITED

# POWER BANK DATASHEET

2022



3280 Bradway Blvd,  
Bloomfield Hills,  
MI  
48301

email: [info@brendelassociates.com](mailto:info@brendelassociates.com)

tel: 313.729.9898

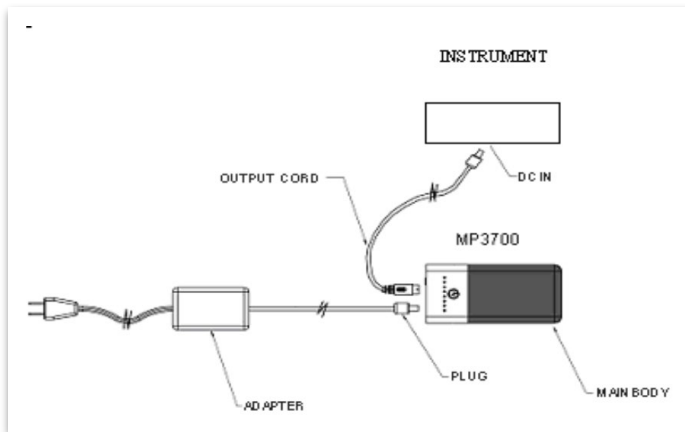
[www.brendelassociates.com](http://www.brendelassociates.com)

# TECHNICAL SPECS

You can use this rechargeable battery bank to provide power for OxTS INS products, accessoires and other devices that require a steady 12V power supply

## GENERAL

- Uses safe Li-polymer cells with 60W capacity
- Light weight, slim profile
- 80°C Storage temperature
- DC input voltage range of 9V to 24V
- Low power alarm at 3-5% capacity
- -10 °C to 60°C charge temperature
- 0 °C to 45°C usage temperature
- Approx 3 hours of power and full charge in 4 hours



## FUNCTION INSTRUCTION

- Fixed voltage output: 12V with 4A Max
- Works under high temperature
- Audible low power alarm at 3%--5%
- Similar to the functions of a UPS
- Extended capacity version with 2<sup>nd</sup> battery module

## FUNCTION ILLUSTRATION

- DC OUT Port: custom cable with OxTS matching M12 connector for INS, Range S or other accessories.  
Voltage Output set to 12V
- Connect to OxTS/other device for 12V supply power
- Use stand alone or with external AC or DC source. AC charger and Cigarette plug cable included
- On/Off switch and Power/charge level indicator LEDs