



RAILINK[®]

Battery Pack +

Powering the RAILINK[®] System


The centralized single point of power for the RAILINK system, the Battery Pack + unit enables the transfer of data and power across the system and includes a coulomb counter that delivers charge state information back to your VAS system and an accelerometer that enables the powering down of your NVG system when not in use.



KEY FEATURES

- Provides power to the RAILINK system, accessories and connected VAS devices
- Integrated Coulomb Counter that delivers charge state information to data-enabled VAS devices
- Embedded Accelerometer interprets relative position of NVG device to power down when not in use
- Designed for optimal operation with 6 AA Energizer Ultimate Lithium Batteries
- Double Lockdown Screws for failsafe attachment
- Easy to operate Main Power Switch for easy operation with gloved hands

SPECIFICATIONS

EMI Testing Standard:	MIL-STD-461G
Battery Type (Cells):	Lithium AA L91 x 6
Battery Capacity:	>3000 mAh @ 9V
Operating Temperature:	-40F to 130F
Operating Humidity:	0-95% RH Non-Condensing
Storage Temperature:	-40F to 160F
Ingress Protection (Water/Dust):	IP67 – 1M for 1 Hour (IP67 standard is 1M for 30 min)
Saltwater immersion:	MIL-STD-810H Rated
Impact:	MIL-STD-810H Rated
Elevation:	Operational at 30,000ft, survive transport to 40,000ft / 4 hours
Node voltage:	13V
VAS voltage:	Auto-Selection 3V or 9V
System Weight:	9.25 ounces (262 grams)
Available Color:	 Tan 499

Contact Us

Ops-Core is committed to designing advanced performance capabilities for the elite warrior. For more information regarding the Ops-Core RAILINK Battery Pack +, contact Ops-Core customer support at +1 888.894.1755 or groundcs@gentexcorp.com.