

# NETT WARRIOR BATTERY COMBINER (NWBC)

# **EXTEND YOUR MISSION TIME**

**GALVION NETT WARRIOR BATTERY COMBINER (NWBC)** instantly doubles the functionality of a single connection. This smart cable provides an uninterrupted power source to extend mission time for critical equipment, by adding hot swap and constant charge capabilities. The NWBC supports any Nett Warrior capable batteries and is compatible with all Nett Warrior products.

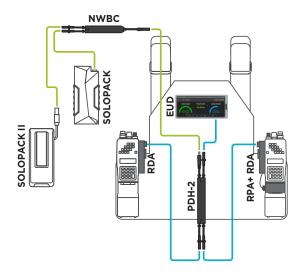


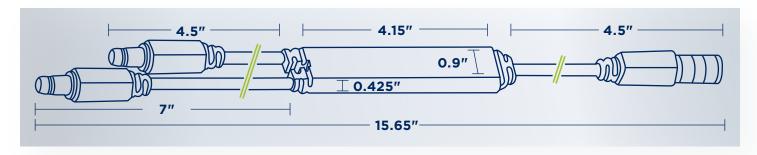
## **KEY FEATURES**

- Doubles the functionality of a single battery port connection
- Compatibility with radios, satellite phones, GPS units, tablets, laptops, medical and EOD equipment, power tools, UAV batteries and more
- · Battery hot swapping capability
- Intelligent cable design charges most-full batteries to completion first
- SMBus 1.1 & 2.0 on BB-2525 (CWB), Solopack™ or any other Nett Warrior compatible batteries
- Fits inside MOLLE channel

#### **APPLICATIONS**

- Soldier Systems
- Portable Field Equipment
- Soldier Carried Advanced Sensors and Optics
- Precision Navigation Equipment
- Health Monitoring and Medical Equipment





## **PART NUMBER**

014-776

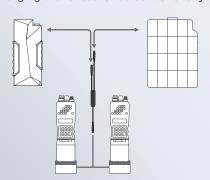
## **TECHNICAL SPECIFICATIONS**

DIMENSIONS	Overall L (Short End) 13.15" Overall L (Long End) 15.65" Hub: L 4.15" (105mm) x W 0.9" (23mm) x H 0.425" (10.8mm)
WEIGHT	3.1oz (88g)
POWER	BATTERY VOLTAGE: 10 to 17 VDC (14.4 nominal)
	PORT MAX CURRENT: 5A

## **SPECIFICATIONS**

OPERATING TEMPERATURE	-22°F (-30°C) to 149°F (65°C)
STORAGE TEMPERATURE	-22°F (-30°C) to 158°F (70°C)
WATER IMMERSION	Waterproof at 3.28ft (1 meter) for 30 mins (as per MIL-STD-810 Method 512.5)
PROTECTION	Over voltage, Overcurrent, Short Circuit, Surge
COMMUNICATIONS	SMBus 1.1 & 2.0
CHARGE/DISCHARGE PLAN	Discharges least charged battery first and charges fullest first
BATTERY COMPATIBILITY	SoloPack™, CWB and any Nett Warrior battery
CABLES AND ADAPTERS	Connect and power over 200 types of electronic gear, including:
	Radios and Communications equipment Specialist Explosive Ordnance Demolition gear
	GPS, targeting and imaging equipment Laptops, tablets and smart phones
	Prolonged Field Care medical equipment Unmanned Systems platforms and controllers

**NWBC** can be used directly with periphery devices - prioritizing least full battery discharge and charging the fullest for at least one fully charged.



With additional cable, **NWBC** can be used with any Nett Warrior compatible power manager to scavenge and charge equipment efficiently.

