

# R-Series Intelligent Rechargeable Battery Pack

RAMFAN's R-Series Battery Pack is a water-resistant lithium ion battery that provides a reliable, high-energy-density power solution for portable industrial and firefighting equipment. The battery electronics include built-in protection, monitoring, power control, and battery conditioning. RAMFAN Battery Packs are armored inside and out to withstand wear and tear associated with tough jobsite conditions. They are ideally suited for powering portable equipment where reliability and weight are critical factors of success.

**NEW - PRO//connect** is a wireless connectivity technology, exclusive to RAMFAN that gives firefighters the ability to track the condition of their battery packs over time, measure internal conditions, track cycle counts, upgrade BMS firmware, troubleshoot and even conduct basic maintenance of their battery packs.

**FAIL-SAFE REDUNDANCY** – The RAMFAN R-Series Battery Pack is designed for ultimate reliability for jobsites where equipment readiness is critical. Each pack is delivered with fail-safe redundancy built-in. If a single cell were to fail in the field, the pack remains operational.

**HIGH ENERGY DENSITY** – The lithium ion chemistry provides extremely high energy density while still maintaining good cycle life and performance, which are desirable for high draw, sustained runtime applications.

**SWAPPABLE** – The design of the R-Series Battery Pack allows a user to quickly replace a discharged battery with a charged one without ever turning off the equipment, allowing users to maintain critical operations without disruption.

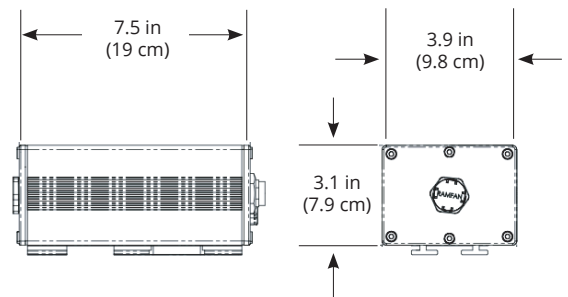
**RECHARGEABLE** – With the fully automated charging system, full battery recharge can be accomplished in 3 hours or less.

## OTHER FEATURES

- Housing made from hard-anodized aluminum alloy
- Safety electronics for monitoring and prevention of over-voltage, under-voltage, over-current and over-temperature conditions.



 Bluetooth



SPECIFICATIONS				
Weight	4.5 lb (2.1 kg)			
Ingress Protection	IP66			
Energy Capacity	216 Wh			
Voltage	40V			
Capacity	6.0 Ah			
Certifications	UN/DOT 38.3	IEC 62133	CNAS	WEEE

## AVAILABLE ACCESSORIES

### Dual Pack Charger

Order# R25515

- Input Voltage: 120-240 VAC
- Charge Current: 3 Amps Output per Pack, simultaneously

Order# R25515DC

- Input Voltage: 12-24 VDC
- Charge Current: 1.5 Amps Output per Pack, simultaneously

### Swappable PRO//connect 40V Li-Ion Battery Pack

Order # R2-40V

- Spare Battery (recommend ordering 2)

