

# M-Series Intelligent Battery Pack

The next generation RAMFAN® M-series Intelligent Battery Pack provides reliable, high-energy density power solutions for ultra high-discharge, sustained runtime firefighting equipment. The first of the new M-series Intelligent Battery Packs, the M1 includes built-in protection, monitoring, power control, and battery conditioning to give first responders the confidence to safely deploy high-performance equipment in harsh environments.

**Big Power** – 375 Wh is in another category. Put two M1 packs in parallel and you have enough energy to put out a continuous 2 hp for more than 30 minutes.

**New Tech** – Powered by the latest and greatest Very High Capacity and Ultra High Discharge 21700 cells—these are, simply put, the highest performance cells on the market.

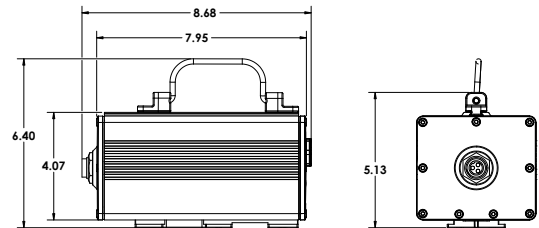
**Reliability** – Leveraging a decade of battery development and thousands of packs in the field, the new RAMFAN battery pack has demonstrated superior capabilities across a variety of frontline applications.

**Durability** – Fire suppression operations create harsh environments for tools. The M1 is built to take it all.



SPECIFICATIONS				
Dimensions	5 x 4.5 x 9 in / 130 x 115 x 220 mm			
Weight	6.5 lbs / 2.9 kg			
Energy Capacity	375 Wh			
Voltage	52V			
Capacity	8Ah			
Ingress Protection: IPX6*	X = not rated for dust ingress 6 = Powerful Jetting			
Compliance	UN/DOT 38.3	IEC 62133	CNAS	WEEE

\*Ingress protection defined by IEC 60529.



## AVAILABLE ACCESSORY

### EX150Li Integrated Charger:

- Charge batteries while installed on fan
- Charge Current: 1.5 Amps Output per Pack, simultaneously

### M1C-AC Dual Pack Charger

- Input Voltage: 120-240 VAC
- Charge Current: 1.5 Amps Output per Pack, simultaneously

### M1C-DC Dual Pack Charger

- Input Voltage: 12-24 VDC
- Charge Current: 0.8 Amps Output per Pack, simultaneously



**External Battery Charger**  
Order# M1C-6500

