



Rechargeable Lithium-Ion battery packs

Technical Specifications	LOCATOR	TRANSMITTER
		
Construction:	4 cells (18650, 2600mAh) Configured 1S4P Case = ABS	12 cells (18650, 2200mAh) Configured 3S4P Case = ABS
Part Number:	10/RX-BATPACK-V2	10/TX-BATPACK-V2
Rated Voltage:	3.7 V d.c.	11.1 V d.c.
Rated Capacity:	10,400 mAh	8,800 mAh
Rated Energy:	38.5 Wh	97.7 Wh
Rated Output:	2.5 A continuous	2.5 A continuous
Charge method:	CC/CV	CC/CV
Charge Voltage:	4.2 V	12.6 V
Max charge current:	2A (0 - 10°C) 3A (10 - 45°C)	1.72A (0 - 10°C) 3A (10 - 45°C)
Protection Circuits:	2	2
Thermal protection:	4 x NTC	4 x NTC
Over load protection:	Min 5.0A Max 8.0A	Min 5.0A Max 8.0A
Cell voltage monitors:	1 + redundancy	4 + redundancy
Charge temperature:	Min 0°C Max 45°C	Min 0°C Max 45°C
Discharge temperature:	Min -20°C Max 50°C	Min -20°C Max 50°C
Low voltage charge/discharge protection:	Via PCM	Via PCM
Approvals:	Air Transport – UN38.3 Safety – EN 62133-2:2017	Air Transport – UN38.3 Safety – EN 62133-2:2017

Visit: www.radiodetection.com Follow us on:    

Copyright © 2023 Radiodetection Ltd. All rights reserved. Radiodetection is a registered trademark of Radiodetection in the United States and/or other countries. Due to a policy of continued development, we reserve the right to alter or amend any published specification without notice. This document may not be copied, reproduced, transmitted, modified or used, in whole or in part, without the prior written consent of Radiodetection Ltd.