Lithium Ion Battery Test Summary

LITHIUM CELLS OR BATTERIES TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3

OF UN MANUAL OF TESTS AND CRITERIA

Revision Date: 6th February 2025 Revision Number: US-015

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Lithium Ion cells and batteries produced by Koki Holdings have been successfully tested and comply with UN Manual of Tests and Criteria, Seventh Revised Edition, Part III, subsection 38.3.

PERFORMED TESTS			RESULTS
38.3.4.1	T1	Altitude Simulation	Pass
38.3.4.2	T2	Thermal Test	Pass
38.3.4.3	T3	Vibration	Pass
38.3.4.4	T4	Shock	Pass
38.3.4.5	T5	External Short Circuit	Pass
38.3.4.6	T6	Impact / Crush	Pass
38.3.4.7	T7	Overcharge	Pass
38.3.4.8	T8	Forced Discharge	Pass

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LITHIUM CELLS OR BATTERIES TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3

OF UN MANUAL OF TESTS AND CRITERIA

Product Test Information

Model numbers (Service parts number)	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date (DD.MM.YYYY)
EBM315 (326263, 326263M)	Black Li-ion battery pack 1.5”x1.75”x3” cylinder shape	0.075	5.4	MMICOCWM24359721 I01213014721D-1 01052000004928-1(E)	10.09.2018 17.02.2014 03.09.2020
EBM1830 (326241, 326241M)	Black Li-Ion battery pack 4.75”x3.25”x4.5” post style	0.69	54	0905263-121a 1012083-177a	11.06.2009 27.12.2010
BCL1015 (331065, 331065M)	Black Li-ion battery pack 3.5”x2”x3.75” post-style	0.21	17	MNIK9REM89185521 1012233-098a 0909253-051a	25.03.2019 14.01.2011 16.10.2009
BCL1815 (327730)	Black Li-Ion battery pack 4.75”x3.25”x3.5” post-style	0.42	27	H10083007921D-1 H03193026621D-1 H03193026121D-1 0905263-119a H05063007521D-1 H05063007021D-1	28.10.2013 08.04.2013 08.04.2013 11.06.2009 17.05.2013 17.05.2013
BSL1415X (330140)	Black Li-Ion battery pack 3.75”x3”x2” slide-style	0.32	22	I10203109421C	24.10.2014
BSL1815 (333353,333353M)	Black Li-Ion battery pack 4.5”x3.25”x2” slide-style	0.38	27	H12113004521D-1 1003223-256a MMIHKXEW42105521 MOIJUKUT23632721	01.01.2014 07.04.2010 02.03.2018 14.07.2020
BSL1815 (333357M)	Black Li-Ion battery pack 4.5”x3.25”x2” slide-style	0.38	36	GYGJ20210601U01	23.06.2021
BSL1815X (330139)	Black Li-Ion battery pack 4.5”x3.25”x2” slide-style	0.38	27	0904013-112a	20.04.2009
BSL1820M (377797M)	Black Li-Ion battery pack 4.5”x3.25”x2” slide-style	0.38	36	GYGJ20210616U02	08.07.2021

Model numbers (Service parts number)	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date (DD.MM.YYYY)
BSL1825 (336290)	Black Li-Ion battery pack 4.5”x3.25”x2” slide-style	0.38	45	H09043021421D-1 H09043021921D-1	26.09.2013 26.09.2013
BSL1830 (330067)	Black Li-Ion battery pack 4.5”x3.25”x2.75” slide-style	0.65	54	1009073-111a H03143026721D-1 H03143027221D-1 H03143025721D-1 H08023017021D-1	26.09.2010 02.04.2013 02.04.2013 02.04.2013 06.08.2013
BSL1830C (339782, 339782M)	Black Li-Ion battery pack 4.5”x3.25”x2” slide-style	0.38	54	MZIGZTJA99719721 01052000004660-1(E)	24.11.2015 11.08.2020
BSL1840 (335180)	Black Li-Ion battery pack 4.5”x3”x2.75” slide-style	0.65	72	5UR18650RX-2-0847	17.02.2012
BSL1840M (378681M)	Li-ion Battery pack for Power tools	0.56	72	GYGJ20220105U01 GYGJ20230321U02	26.01.2022 18.04.2023
BSL1850 (335791)	Black Li-Ion battery pack 4.5”x3”x2.75” slide-style	0.65	90	H09043020921D-1 H09043020421D-1 I03193034121D-1 MOIAHGPT23537721 01052000006224-1(E)	26.09.2013 26.09.2013 04.04.2014 14.07.2020 06.11.2020
BSL1860 (338890, 338890M)	Black Li-Ion battery pack 4.5”x3”x2.75” slide-style	0.65	108	MZI0YMUA44066721	15.06.2015
BSL2530 (328034)	Black Li-Ion battery pack 5.2”x3.7”x3.7” slide-style	0.93	76	H04183019821D-1	07.05.2013
BSL36A18 (371751M)	Black Li-Ion battery pack 4.5”x3.25”x2.75” slide-style	0.7	45×2	4338601.50 4346802.50 MOI7RGZT22038721	11.07.2017 29.06.2018 08.06.2020
BSL36A18X (380083M)	Li-ion Battery pack for Power tools	0.74	45×2	GYGJ20220726U02	22.08.2022
BSL36B18 (372121M)	Black Li-Ion battery pack 5.25”x3.25”x3” slide-style	0.975	72×2	4346804.50 MOI09M8T24115721 GYGJ20230919U02	29.06.2018 27.07.2020 31.10.2023
BSL36B18X	Li-ion Battery pack for Power tools	1.02	72×2	GYGJ20221018U01	21.11.2022
BSL36C18	Black Li-Ion battery pack 4.5”x3.25”x2.75” slide-style	0.68	27×2	MMITH6LM14026721 01052000007260-1(E)	06.09.2018 10.12.2020
BSL3640MVT (381991M)	Li-ion Battery pack for Power tools	0.98	72×2	GYGJ20240313U02	26.04.2024

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