

CERTIFICATE OF COMPLIANCE

Certificate Number: SGSNA/23/SZ/00486U

Contract Number: 802425

Certificate Project Number: SZ-CERT231203921

Certified Product: Lithium-Ion 10S4P Battery (Product name: Li-ion battery pack)

Trademarks: SPARD Model(s): YT30208-E-C

Technical Data: Nominal Voltage:36 Vdc; Rated Capacity: 13.6Ah; Maximum Charge Current: 3A;

Maximum Discharge Current: 20A (not continuous current for 25 minutes)

Maximum Discharge Current: 15A; Maximum Charge Voltage:42V;

End of Discharge Voltage: 27V; Charge Temperature Range (ambient): 0-45°C;

Discharge Temperature Range (ambient): -10-45°C

Certificate Holder: Beam Bike Corp

741 East 9th Street, New York, NY 10009, United States of America

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at www.sgs.com or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

ANSI/UL 2271, 2nd Edition, Dated September 7, 2018 CAN/ULC 2271, 2nd Edition, Dated September 7, 2018

Schedule of Limitations

- 1. The end use vehicle application shall provide instructions with regard to the safe charging of the battery. If these batteries are intended for use with a specified charger as noted in this report, that information shall be marked where it will be visible to the user in the end use vehicle application.
- 2. The plastic part enclosure does not have an UV/Water exposure rating for use in outdoor locations, additional evaluation needed if exposed to sunlight or water in the end use application.
- 3. The battery protection circuit for the battery pack provided two levels of overcharge, imbalanced charging and short-circuit protections, and with one level under-voltage protection. Additional protection against over-discharge should be evaluated when the battery was installed into end light electrical vehicles (LEV).

Authorized by:

Jason Wei Certifier Effective date: 29 December 2023

Page 1 of 1



SGS operates certification programs under the authority of several accreditation or recognition bodies including A2LA, ANAB, OSHA NRTL, and Standards Council of Canada. This certificate is issued by the company under its General Conditions for Certification Services accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Certification Body

Connectivity & Products, a division of SGS North America Inc. 620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA t +1 770 570 1800 f +1 770 277 1240 www.sgs.com

