

# Test Summary of Lithium Battery

Manufacturer Information			
Manufacturer	E-Bike Vision GmbH		
Address	Friedenstraße 17, 63814 Mainaschaff, Germany		
Telephone	0049-60213289288	E-mail Address	info@e-bike-vision.de
Fax	0049-60213289286	Website	http://www.e-bike-vision.de

Product Information	
Production	Rechargeable Li-ion Battery
Classification	Rechargeable Ebike Battery
Model & Parameters	PowerPack, compatible w.Panasonic 36V Deluxe 17Ah/612Wh, Gen.2
Mass & Feature	Approx 3.0kg, Irregularity battery with gray hard rubber case.

Test Report Information	
Test Report	GZLS20160720Z01
Test Date	2016.07.05 - 2016.07.21
Tested by	Juncai Zhi                      Test Engineer
Reviewed by	Pingfei Hu                         Audit Engineer
Approved by	Hongcheng Liang                 Approval Engineer

Test Result

The batteries meet the requirements of UNITED NATIONS' **Recommendations on the Transport of Dangerous Goods, Manual of Test and Criteria ST/SG/AC.10/11/Rev.5, amend1, section 38.3.**

Clause	Test Item	Result + Remark
38.3.3 (f)	Small battery assemblies	Not applicable, small battery only.
38.3.3 (g)	Large battery assemblies	Not applicable, large battery only.
38.3.4.1	Altitude simulation	Pass
38.3.4.2	Thermal test	Pass
38.3.4.3	Vibration	Pass
38.3.4.4	Shock	Pass
38.3.4.5	External short circuit	Pass
38.3.4.6	Impact	Not applicable
38.3.4.6	Crush	Pass
38.3.4.7	Overcharge	Pass
38.3.4.8	Forced discharge	Pass

Information of Testing Laboratory

Testing Laboratory	Guangzhou MCM Certification & Testing Co., Ltd.
	1 F No.13, Zhong San Section, ShiGuang Road, Panyu District, Guangzhou City, Guangdong Province, China.
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