

Test of AkkuFresh® by the Kinki University

Comparison of voltage change between lithium-ion batteries with and without AkkuFresh® (Tested under the collaboration with Kinki University).

Tested batteries: Lithium-ion batteries for mobile phones made by the manufacturer K, which were charged and discharged more than 200 times and used for more than 1 year.
[Rated voltage: 3.6V .Charging capacity: 550 mAh .Charging time: 2.5 hours].

Test conditions:

- Continuous discharge with 14 ohms resistance.
- Ambient temperature: 25 ohms.
- Ambient humidity: 55%
- Tester: Manufactured by NEC.

The feature of lithium-ion battery for mobile phone is to keep going on with the same voltage for a certain time and to fall the power down sudden and sharply upon the charged electric power be used up.

The test result clearly indicates the battery with AkkuFresh® put on lasts much longer as shown by the D4 blue colored line in the graph.

Blue line = Battery with AkkuFresh®

Red line = Battery without AkkuFresh®

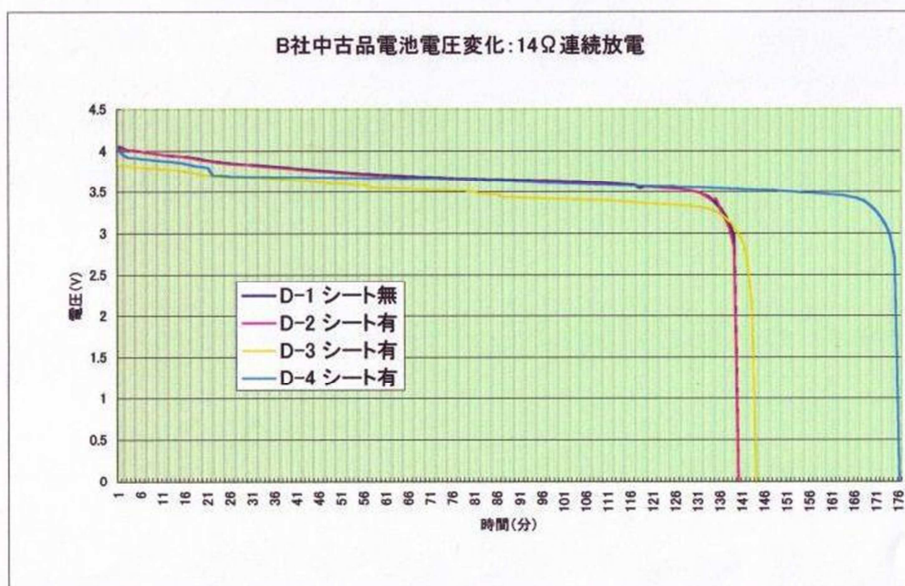
X = Voltage Y = Time (min.)

The Kinki University has clearly proved the effectiveness of AkkuFresh® Next Generation™ - the original nano-tech battery life foil technology!

*Similar test down by the Osaka University and Kobe University.



The effect and performance of AkkuFresh® Next Generation™ depends on several factors: Type of device (mobile phone / notebook / camera / etc.), brand, model – type of battery, age, status (total amount of charging-discharging cycles), external temperature, environmental conditions and cellular network.



当該測定データ間には有意な差が有ることを認めます。

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近畿大学理工学部機械工学科精密機械研究室

教授

山本昌彦



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