

Lithium ion batteries (rechargeable) must be stored at a state-of-charge that is between 40% and 60%. This ensures that the battery will have enough charge to allow for an adequate amount of storage prior to becoming severely depleted and precludes any breakdown of electrolyte that begins to occur whenever a cell's voltage is within its upper voltage range.

Batteries have a self-discharge rate of 5% per month. If storing the battery for more than 6 months without charging, verify battery has a minimum of 60% state of charge. Lithium ion batteries should be recharged back to a 60% state-of-charge once every 4-6 months following the charging recommendations of the manufacturer. Customers **SHOULD NOT** allow their lithium ion batteries to become deeply discharged.

Improper storage of a battery includes:

- - Storage at fully discharged state
- - Extending the duration of storage without performing a maintenance charge
- - Exposing the battery to excessively high temperatures during storage
- - Any combination of the above

Battery will be slow discharged when it is at storage. When battery has become deeply discharged, it will need over than 8 hours to be charged with battery charger.

Be sure to store the battery in a dry and cool place at room temperature.

Note:

For RS50 mobile computer, please update its OS to the latest version before replacing its battery with a brand-new one.

(充電式)鋰離子電池的儲放必須在其電量為 40% 至 60% 之間的狀態下，才能確保有足夠的電量可於儲放期間消耗，避免電量嚴重枯竭、並排除任何電解質解離現象。

電池的自放電率為每月5%，若需將電池儲放超過6個月，請確認該電池的電量至少達60%。依電池原廠之建議，請每4至6個月將電池再次充電至達60%電量狀態。使用者『切勿』將鋰離子電池進行深度放電。

不當的電池儲放方式如下：

- 在電池完全放電的狀況下儲放。
- 延長儲放電池的時間而不為其進行充電維護
- 在儲放期間將電池置放於高溫之下
- 進行多種上述錯誤行為

電池在儲放期間會緩慢放電。而在電池深度放電之後以充電器為其進行充電，則會需要8小時以上的時間才能將電池充飽。

請務必將電池儲放於乾燥陰涼的室溫環境下。

注意：

針對RS50行動電腦，請務必先將其OS升級至最新版後，方可進行更換全新電池。

(充电式)锂离子电池的储放必须在其电量为 40% 至 60% 之间的状态下，才能确保有足够的电量可于储放期间消耗，避免电量严重枯竭、并排除任何电解质解离现象。

电池的自放电率为每月5%，若需将电池储放超过6个月，请确认该电池的电量至少达60%。依电池原厂之建议，请每4至6个月将电池再次充电至达60%电量状态。使用者『切勿』将锂离子电池进行深度放电。

不当的电池储放方式如下：

- 在电池完全放电的状况下储放
- 延长储放电池的时间而不为其进行充电维护
- 在储放期间将电池置放于高温之下
- 进行多种上述错误行为

电池在储放期间会缓慢放电。而在电池深度放电之后以充电器为其进行充电，则会需要8小时以上的时间才能将电池充饱。

请务必将电池储放于干燥阴凉的室温环境下。

注意：

针对RS50行动电脑，请务必先将其OS升级至最新版后，方可进行更换全新电池。