

Regulatory Update

China CCC

In May 2012, China CQC has launched new China Safety of Information Technology Equipment Standard: **GB4943.1-2011**, which is largely analogous to IEC60950-1: 2005 2nd Edition.

However there is a special additional testing requirement for product that can be used in tropical area or the deployment area higher than 2,000 meters altitude; and also an additional labeling requirement for products that are not designed and tested for such use.

The following products will be impacted by the new standard:

- AC Power Supply
- Products with AC Input or powered by DC mains (EWLAN Switches, Server, POE and Telecom Modems)
- Class III products (MCD, ADC terminals, and other products operating at less than 60 Vdc) will not be impacted by the altitude requirements if the power supply is not sold together with the Terminal, and the user manual should includes following similar words: 请根据使用区域的海拔高度选择合适的电源适配器; but tropical requirement needs to be evaluated.

Below is the Warning logo picture that required to be included in the label and Warning wording that need adding to the user manual for products can only be used in non Tropical area and deployment area below 2,000m.



‘仅适用于海拔2000m以下地区安全使用’ (English Translation: can only be safely used lower than 2,000 meters altitude)



‘仅适用于非热带气候条件下安全使用’ (English translation: *can only be safely used in non-tropical weather*)

The New Safety Standard will be coming into force from 1st Dec 2012.

Note: for all CCC approved products that are impacted by the new regulation, the existing CCC certificate need to be renewed showing new standard and also the product label and product user manual require to be updated including the warning logo and wording respectively if product cannot be used in tropical area or the deployment area higher than 2,000 meters altitude by 1st December 2012.

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