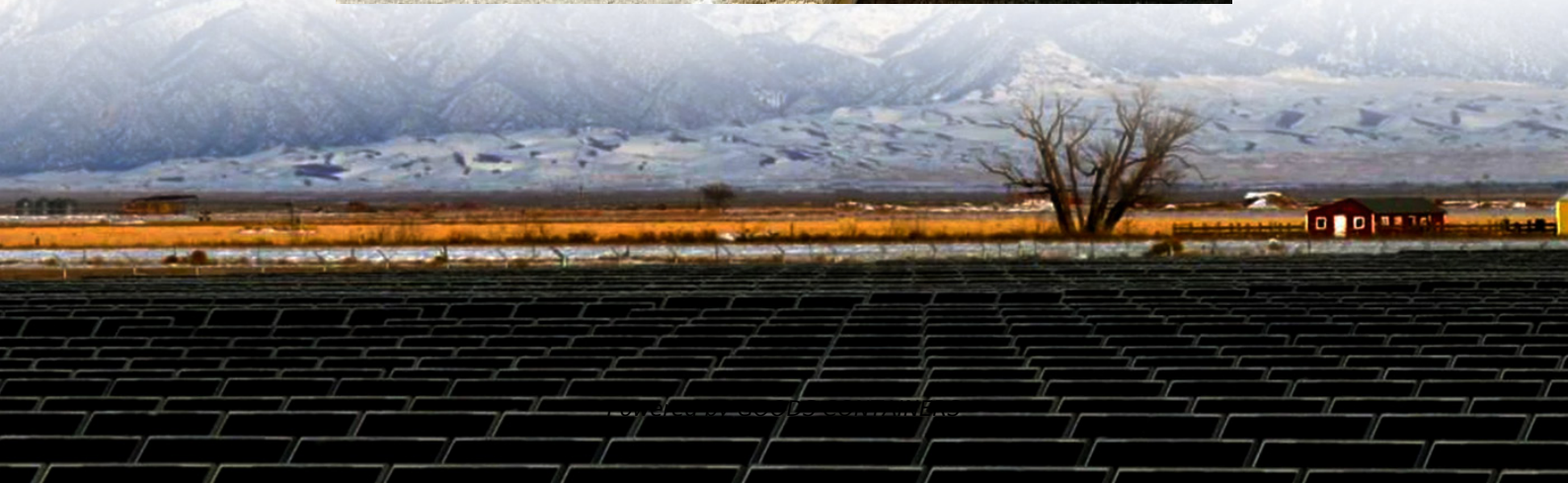


# **Voltage requirements for Huawei 5G base station equipment**





## Overview

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Huawei's 5G indoor blade and BoostLi power supplies can provide stable 57 V DC power and reduce voltage drop and loss during transmission. These power supplies meet power supply requirements without.

Does Huawei 5G boostli power supply reduce voltage drop during transmission?

As a result, the voltage decreases greatly during power transmission, and the power supply requirements cannot be met. Huawei's 5G indoor blade and BoostLi power supplies can provide stable 57 V DC power and reduce voltage drop and loss during transmission.

How does a 5G network affect power supply requirements?

If traditional power solutions are used for 5G sites, which have higher power consumption, for a given output voltage and a given cable cross-sectional area, the current that passes through the cable increases significantly. As a result, the voltage decreases greatly during power transmission, and the power supply requirements cannot be met.

What are Huawei 5G indoor blade and boostli power supplies?

Huawei's 5G indoor blade and BoostLi power supplies can provide stable 57 V DC power and reduce voltage drop and loss during transmission. These power supplies meet power supply requirements without significantly increasing the cable cross-sectional area, reduce the site reconstruction workload and cable costs, and slash overall CAPEX.

Does Huawei 5G support AC and solar power?

Huawei's 5G oriented power supply devices support both AC and solar power inputs. Diversified power sources improve the stability of power supply and reduce electricity fees and AC power reconstruction costs.



## Voltage requirements for Huawei 5G base station equipment



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