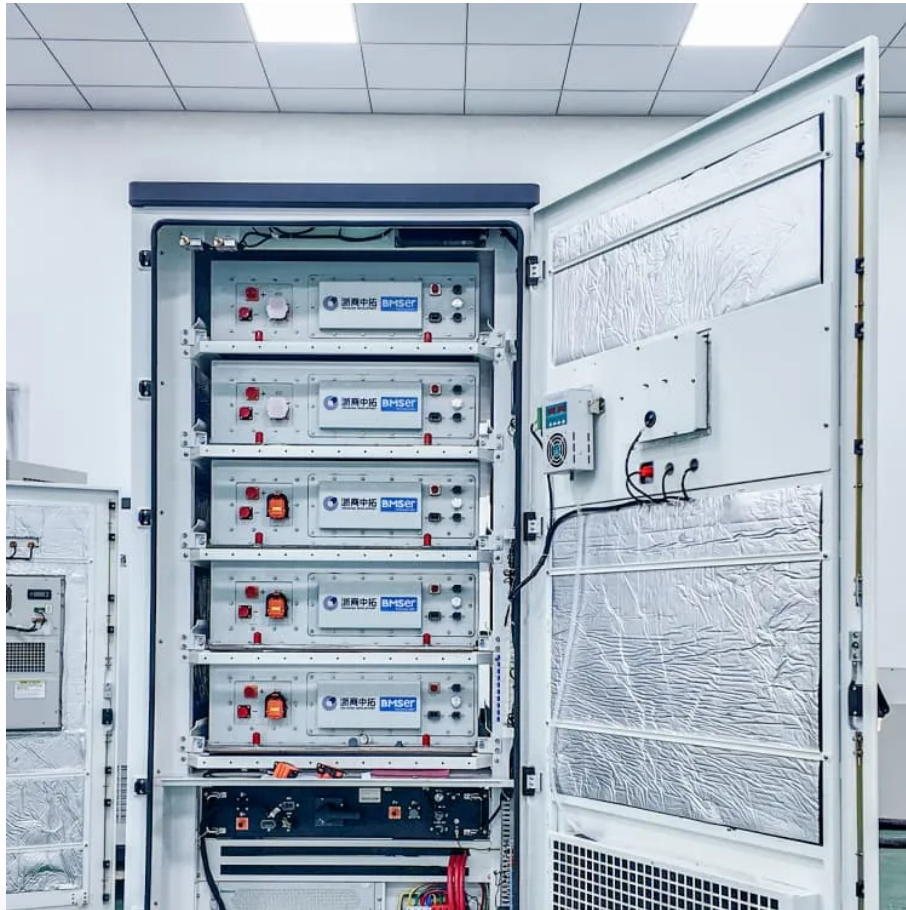


PDEOZE PowerContainer

5G outdoor small base station demonstration site



Overview

What is a 4G & 5G LTE base station?

Covering all common 4G and 5G LTE bands, the base stations feature software-defined radio, allowing great flexibility of operation and future upgrade paths. The CableFree Advanced 4G and 5G LTE SDR (software-defined radio) Small Cell Base Station – Outdoor Version – is suitable for a wide variety of applications.

What is a 4G & 5G LTE SDR base station?

The CableFree Advanced 4G and 5G LTE SDR (software-defined radio) Small Cell Base Station – Outdoor Version – is suitable for a wide variety of applications. Covering all common 4G and 5G LTE bands, the base stations feature software-defined radio, allowing great flexibility of operation and future upgrade paths.

What is small cell 4G & 5G LTE eNodeB?

Small Cell 4G & 5G LTE eNodeB & gNodeB from CableFree, part of the Emerald range of Base Station and core EPC products featuring advanced cellular technology. All of the CableFree range of Small Cell products feature latest generation technology and upgradable features for future-proof networking and performance.

What are the components of a 5G base station?

Baseband Unit (BBU): Handles baseband signal processing. Remote Radio Unit (RRU): Converts signals to radio frequencies for transmission. Active Antenna Unit (AAU): Integrates RRU and antenna for 5G-era efficiency. 2. Power Supply System This acts as the “blood supply” of the base station, ensuring uninterrupted power. It includes:

What is the CableFree advanced 4G & 5G LTE SDR small cell base station?

The CableFree Advanced 4G and 5G LTE SDR Small Cell Base Station –

Outdoor Version - allows for the Rx inputs to operate in high or low sensitivity modes for NF receiver performance.

What is CableFree 4G & 5G LTE SDR - outdoor version?

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