
LTE private network outdoor base station

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 are base stations in 4G LTE networks called?

The base stations in 4G LTE networks are called either evolved Node B or eNodeB. You'll find that eNodeB is usually abbreviated as eNB in 5G network architecture diagrams, and gNodeB as gNB. It helps to keep in mind that a base station called eNB is for 4G, and gNB is for 5G.

What is CableFree 4G 5G LTE base station?

The CableFree 4G/5G LTE Base Station includes Remote Radio Head (RRH) which typically features 2x2 or 4x4 MIMO, which are co-located on the tower with the Sector Antennas. CableFree LTE supports the very latest in LTE 4G & 5G specifications, including: Standard S1-M and GTP-U interfaces to Core Network.

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.

Outdoor LTE base station with 4x4 MIMO, dual-carrier support, and NR-ready hardware for private networks in Bands 40, 41, and 42.

The Base Station is compatible with a variety of cellular network bands, including non-standard 3GPP frequencies for private LTE Networks, as well as license-free ISM bands. In addition to ...

CableFree 4G LTE CPE devices CableFree offers a wide range of 4G/LTE CPE devices for indoor and outdoor applications, fixed, mobile and nomadic users, buildings and vehicles. These CPE ...

The LKAV-7402 is a highly integrated private network base station, mainly composed of baseband processing unit (BBU), remote radio unit ...

Outdoor LTE base station with dual-carrier support and 4x1W output power for private networks operating in Bands 42 and 48.

High quality 43dBm LTE Outdoor Base Station Private Network IP67 Housing AES Encryption from China, China's leading wireless ethernet bridge product, with strict quality control long ...

This is an advanced two-carrier, outdoor LTE base station utilizing Bands 40/41/42 and 4x40W of power to provide excellent Non-Line-of-Sight high speed broadband coverage. Uniquely ...

The Baicells Nova442i is a high-power, all-in-one LTE TDD base station designed for outdoor private network deployments. Operating across ...

The Base Station is compatible with a variety of cellular network bands, including non-standard 3GPP frequencies for private LTE Networks, as ...

This is an advanced two-carrier, outdoor LTE base station utilizing Bands 40/41/42 and 4x40W of power to provide excellent Non-Line-of-Sight high ...

The Baicells Nova249 is a high-power LTE FDD base station designed for outdoor deployments requiring broad coverage and high capacity. ...

Product Overview HT-B600 Series Integrated LTE Outdoor Wireless Access Base Station This all-in-one equipment features an industrial design with compact structure, high reliability, low ...

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