

**PIENAAR ENERGY (PTY) LTD**

**Lte integrated base station and  
outdoor**



## Overview

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Integrated Structure Combines BBU and RRU into one compact outdoor unit, simplifying installation and reducing maintenance costs. Strong Anti-interference Performance Industrial-grade circuit design ensures reliable performance in complex environments and stable long-term. Outdoor LTE base station with dual-carrier support and built-in high-gain omni antennas for private network deployments in Bands 40 and 48. This product is designated an Industrial-class booster by the FCC and may only be sold as part of a custom-designed solution. CableFree Emerald 4G. The sCELL-H2000 from BTI Wireless are advanced outdoor LTE compact eNodeB products with two output power options: 2x20W and 2x40W, which can operate in either TDD or FDD mode. This eNodeB can operate in 5, 10, 15 or 20 MHz. 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. Caltta LTE Integrated Base Station (BS8922) adopts a design that integrates control and clock modules, baseband processing module, RF module, and power amplifier unit, and features high integration, large capacity, low power consumption, etc. IP65 protection meets different indoor and outdoor.

## Lte integrated base station and outdoor



Standard 20ft containers



Standard 40ft containers

### 4G & 5G LTE Base Station

CableFree offers Band 46 5GHz LTE Base Station and Outdoor CPE devices for operation in Unlicensed 5GHz spectrum, enabling smaller operators and private customers to build LTE without ...

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### Caltta BS8922 LTE BBU, Remote Radio Unit

This LTE system provides GE electrical and optical interface, supports multiple transmission modes such as IP, microwave, and satellite, and supports flexible and rapid deployment with multiple ...

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### Baicells Nova442i: Outdoor 4x4W LTE TDD Base Station with Integrated

The Baicells Nova442i is a high-power, all-in-one LTE TDD base station designed for outdoor private network deployments. Operating across Bands 40 (2300-2400 MHz) and 48 (3550-3700 MHz), the ...

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## Nova 846N sBS71010 Outdoor LTE Base Station, 3.5GHz TDD, 8

The Nova 846N sBS71010 is a cutting-edge outdoor LTE base station engineered for superior wireless network performance. Operating on 3.5GHz TDD networks, this robust system ...



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## CableFree Outdoor 4G & 5G LTE SDR Small Cell Base Station

Experience CableFree's 4G & 5G LTE Small Cell outdoor base stations with software-defined radio for great flexibility, high performance & low operation costs.

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## LTE Integrated eNB

These devices provide users with high-speed broadband wireless access to the Internet and can operate in 5, 10, 15, or 20 MHz bandwidth, supporting 192/256 concurrent users and 384/512 RRC ...

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## HT-B600 Series Outdoor LTE Base Station , Integrated TD-LTE R9 ...



The HT-B600 connects through the operator's network or private LTE core to provide wireless coverage for remote sites. Typical applications include government departments, smart grids, power ...

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## Outdoor LTE Base Station

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.

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## Unity(TM) 4G Outdoor Integrated Base Station

Unity(TM) LTE Integrated Base Station is an advanced outdoor LTE compact product that operates in FDD mode. This eNB provides users with high-speed broadband wireless access to the ...

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## CableFree Outdoor 4G & 5G LTE SDR Small Cell Base ...

Experience CableFree's 4G & 5G LTE Small Cell outdoor base ...

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