

## **SolarMax Energy Systems**

# **Outdoor Micro Base Station Huawei**



## Overview

---

What is Huawei base station backhaul microwave?

Based on leading wireless, transmission, and datacom technologies, Huawei base station backhaul microwave solution provides fiber-level broadband wireless backhaul capabilities, ultra-low latency, fully modular architecture design, and co-site integration with wireless networks.

How much power does a Huawei base station use?

APM30+ RFC +TMC+BB,DRFU (S444)/ GRFU (S121212): 4-hour standby (184Ah) Description: The power consumption of the transmission cabinet is less than 200W. Huawei's fourth-generation base station includes: indoor macro base station BTS3900, outdoor macro base station BTS3900A, distributed base station DBS3900.

Does Huawei offer a microwave transmission solution?

Huawei provides multiple microwave transmission solutions, such as base station backhaul, backbone/enterprise private line, video upload, and AirFlash train-to-ground dump, which are designed for large-bandwidth, low-latency, and multi-scenario transmission on industry private networks.

What is the difference between a wireless base station and a microwave base station?

Wireless base stations are widely distributed, and the backhaul network requires high quality. The wired transmission of base stations requires high construction costs, long construction period, and high O&M costs. Microwave transmission is fast in network construction and provides a carrier-class availability of up to 99.999%.

What is a macro base station?

This outdoor macro base station supports both GSM-R and LTE — the ideal solution for railways that want to prepare for evolution to an LTE broadband

network.

Does Huawei microwave support radar sensing?

On top of this, it also supports radar sensing. Huawei's enterprise microwave solutions include microwave transmission and radar sensing, the first of which is based on Huawei's leading 5G wireless technologies.

## Outdoor Micro Base Station Huawei

---



### Innovative Solutions for Efficient huawei base station in Global ...

Optimize your network with cutting-edge huawei base station that enhances connectivity, boosts efficiency, and ensures reliable communication across vast distances.

[Get a quote](#)

---

### Specs Huawei BTS3900A base station subsystem (BSS) ...

This compact outdoor macro base station supports the evolution of Huawei's GSM-R 5.0 networks to eLTE broadband networks. It features large, scalable capacity in a small ...



51.2V 150AH, 7.68KWH

[Get a quote](#)

---



### Easy Micro

The Easy Micro is the smallest fully integrated, outdoor base station in the industry. Thanks to the innovative cylindrical appearance, the Easy Micro can blend in well with surroundings like ...

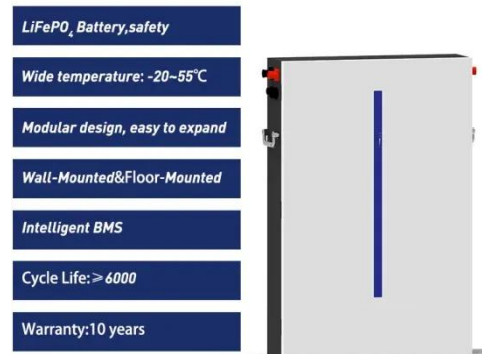
[Get a quote](#)

---

## Enterprise Microwave

Huawei provides multiple microwave transmission solutions, such as base station backhaul, backbone/enterprise private line, video upload, and AirFlash train-to-ground dump, which are ...

[Get a quote](#)



## Base Station Backhaul Microwave Solution , Huawei ...

Based on leading wireless, transmission, and datacom technologies, Huawei base station backhaul microwave solution provides fiber-level broadband ...

[Get a quote](#)

## Huawei Releases 5G Series Products to Expand Multi ...

At the 2021 Mobile World Congress (MWC 2021) in Barcelona, Huawei launched a series of 5G products and solutions oriented to "1+N" 5G ...

[Get a quote](#)



## DBS5900 Distributed Base Stations -- Huawei Enterprise

The DBS5900 is a wireless access device for the eLTE wireless broadband private network solution. It provides wireless

access functions, including air interface management, access ...

[Get a quote](#)



## Base Station Backhaul Microwave Solution , Huawei Enterprise

Based on leading wireless, transmission, and datacom technologies, Huawei base station backhaul microwave solution provides fiber-level broadband wireless backhaul capabilities, ...

[Get a quote](#)



## [Product] 5G Micro Base Station

What is a 5G micro-base station? Base stations can be divided into macro base stations and micro base stations according to the coverage radius, where the coverage radius ...

[Get a quote](#)



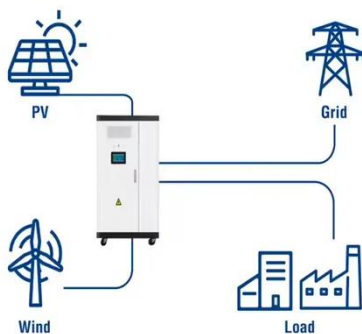
## ZTE ZXSDR BS8906 Outdoor GSM Mrcio BTS UMTS Micro Base Station ...

Buy ZTE ZXSDR BS8906 GSM BTS UMTS Micro Base Station RSU60 RSU82 RSU40 U B216 S8800 BS8900A ZXG10 B8906E from quality Huawei Power Supply China factory on ...

[Get a quote](#)



### Utility-Scale ESS solutions



### RTN 900 Series

RTN 900 takes the lead in supporting both high-precision IEEE 1588v2 and synchronous Ethernet, meeting phase and frequency synchronization requirements of 2G, 3G, and LTE ...

[Get a quote](#)

### Full-Outdoor V-Band Base Stations Microwave Device Hw Optix ...

The RTN 360 is Huawei's first full-outdoor V-band device that operates in 59-64 GHz frequency bands (license-free in most areas) and integrates the baseband unit, RF unit, ...

[Get a quote](#)



### ZTE ZXSDR BS8906 GSM BTS UMTS Micro Base ...

VX-BS8906 is the GSM/UMTS outdoor micro base station. With all IP MicroTCA

architecture and high integration,  
BS8906 meets outdoor Omni site and ...

[Get a quote](#)



---

## **ZTE ZXSDR BS8906 GSM BTS UMTS Micro Base Station ...**

VX-BS8906 is the GSM/UMTS outdoor micro base station. With all IP MicroTCA architecture and high integration, BS8906 meets outdoor Omni site and outdoor BBU installation requirements.

[Get a quote](#)



## **HUAWEI Easy Macro 3.1**

HUAWEI Easy Macro 3.1 Outdoor Base Station Huawei Technologies Co. Ltd. Easy Macro 3.1 is Huawei's latest outdoor 5G site solution. It is a compact and lightweight product that features ...

[Get a quote](#)

---

## **Full-Outdoor V-Band Base Stations Microwave Device Hw Optix ...**

The RTN 360 is Huawei's first full-outdoor V-band device that operates in



59-64 GHz frequency bands (license-free in most areas) and integrates the baseband unit, RF unit, and antenna into ...

[Get a quote](#)



## **Huawei BBU5900 Baseband Unit, Base Station Communication ...**

The Huawei BBU5900 designed to handle the processing of baseband signals in a base station. This unit is a crucial component in Huawei's telecom infrastructure, supporting multi-band, ...

[Get a quote](#)

## **Huawei BTS 3900A Cabinet Outdoor Macro Base Station**

One of the most compact outdoor macro base stations in the industry, the BTS3900A features a large, scalable capacity and multi-mode applications that meet the requirements of long ...

[Get a quote](#)



## **Outdoor Micro BTS 02310MVC Bts3902e WCDMA**

High-Quality Construction: The Outdoor



Micro BTS 02310MVC BTS3902e WCDMA is built with a robust design, ensuring reliable performance in various environmental conditions. This product

...

[Get a quote](#)

## AtomCell9.0 LampSite Solution White Paper

Besides, indoor scenarios are often featured with large area, complex environment, and many obstacles. As a result, outdoor base stations can neither provide good indoor coverage nor ...

[Get a quote](#)



## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://zenius.co.za>