

# Mobile Base Station Equipment Management





## Overview

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What is a mobile base station?

A mobile base station, also called a base transceiver station (BTS), is a fixed radio transceiver in any mobile communication network or wide area network (WAN). The base station connects mobile devices to the network and routes them to other terminals in the network or to the core network of a mobile operator. Read more [Explore Mobile base](#).

What is a baseband unit (BBU)?

This integration improves performance in mobile networks and enables some of the following advances. The baseband unit (BBU) is a crucial component in mobile base stations, handling tasks like signal processing, resource allocation, and protocol management to ensure efficient communication between mobile devices and networks.

What is an active antenna system (AAS) in a mobile base station?

[Explore Mobile base](#). Our products and. An active antenna system (AAS) in a mobile base station is a transceiver that integrates an antenna and radio frequency (RF) components in a single unit. This integration improves performance in mobile networks and enables some of the following advances.



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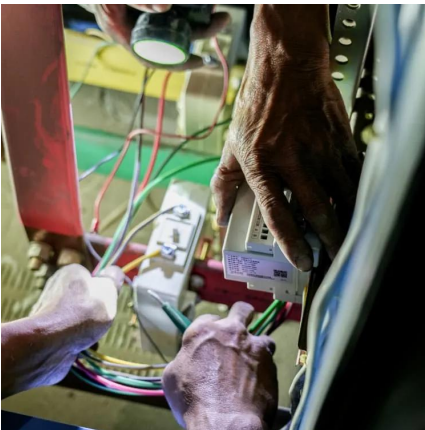
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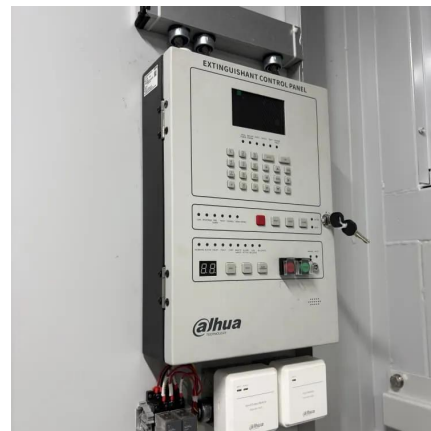
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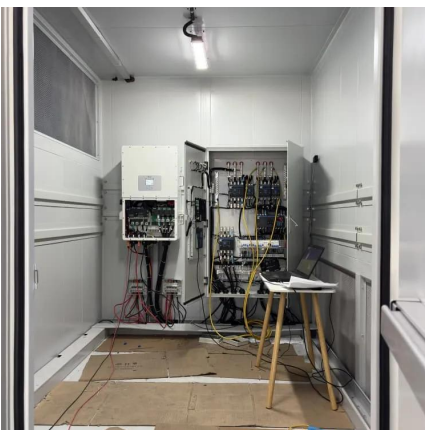
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