

## SolarTech Power Solutions

# Indonesia 5G base station electricity fee standards

**Parallel** (Parallel operation up to 6 unit (only with battery connected))



**AC input wires**



**AC output wires**



## Overview

---

What is new Indonesia technical standard for 5G devices?

This regulation regarding new Indonesia technical standard for 5G devices applies to subscribers and base station devices used for Broadband Wireless Access (BWA). New Indonesia technical standard for 5G devices are part of efforts to modernize the regulatory structure to support the deployment of next-generation networks.

What is new Indonesia technical standard for 5G BWA?

New Indonesia technical standard for 5G devices are part of efforts to modernize the regulatory structure to support the deployment of next-generation networks. The regulation of the new Indonesia technical standard for 5G BWA is, of course, inseparable from efforts to harmonize with international norms.

What frequency is 5G in Indonesia?

To further encourage the adoption of 5G networks in Indonesia, the government is also preparing three frequency options. The first is the lower band, which has two options – 700 MHz and 800 MHz. The 700 MHz frequency is currently still used for analogue TV broadcasts which are planned to be migrated to digital.

What is a 5G subscriber station?

Subscriber Stations (SS): A radio access device on the user side, such as a 5G modem or router. Base Station (BS): Is a network core device that transmits 5G signals to the surrounding area. Before it can be legally used or marketed, the device must meet some established technical requirements. Here are some of the standards that must be met:.

Can 5G BWA devices be used indoors?

Usage Limitation: Subscriber stations are limited to indoor use only. In

accordance with Ministerial Regulation No. 3 of 2024, all 5G BWA devices must undergo DJID/SDPPI certification using these technical standards as references. Stakeholders including manufacturers, importers, and vendors must ensure compliance through certified testing labs.

What is the new BWA 5G regulation?

The new decree formalizes the technical benchmarks that BWA 5G equipment must meet, ensuring alignment with international norms and enhancing the quality and safety of wireless services nationwide. The regulation covers two main device types:

## Indonesia 5G base station electricity fee standards

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://zegrzynek.pl>