

# (The Difference between) Z-Wave vs. Z-Wave+ Plus

Last Modified on 05/26/2016 10:31 am EDT

## What is the difference between Z-Wave™ and Z-Wave Plus ?

Z-Wave Plus (500 series) is the latest technology certification standard offered and gives a high level of security and compatibility between products. All Z-Wave and Z-Wave Plus certified products are fully inter operable. Z-Wave Plus has been optimized for easy set-up and installation.

### Z-Wave Plus Features:

- 50% improvement in battery life
- 67% improvement in range
- 250% more bandwidth
- Three RF channels for improved noise immunity and higher bandwidth
- New Plug-n-Play Network-wide Inclusion feature (**Z-Wave+ devices can be discovered through the Mesh Network**)
- Improved self-healing and fault tolerance with Explorer Frame feature
- Standardized method for Over the Air firmware updates (OTA)
- Improved product information capture for product certification database

as

---

If you require any additional information or have any questions, please do not hesitate to contact our **technical support** team at **914-835-4484**.

---