AYYEKA WAVELET V2 VS. WAVELET 4R

The Wavelet V2 and the Wavelet 4R plug-and-play edge devices excel in any remote environment. Each model is uniquely designed to focus on different objectives. To best meet the needs of a specific deployment, the following differences should be considered:

Wavelet V2 - Designed for ultimate versatility, the Wavelet V2 supports up to 12 separate sensors simultaneously on one device. The Wavelet V2 offers the most extensive sensor connection ports and cellular network connectivity in the market and is an ideal solution for any robust deployment.

Wavelet 4R - Designed for ultimate scalability, the Wavelet 4R is a cost-effective solution for sizable deployments. The Wavelet 4R offers the most popular Wavelet features and is best used for deployments at multiple sites with an identical application.

Both the Wavelet V2 and Wavelet 4R offer comprehensive cybersecurity protection, total compatibility with Ayyeka's Field Assets Intelligence™ (FAI) software platform, and the rugged IP68 design of the Wavelet product line. Both Wavelets are compatible with the AyyekaGo mobile app as well as the full set of safety and radio certifications.

The primary differences between the Wavelet V2 and Wavelet 4R are:

	Wavelet V2	Wavelet 4R
# Analog inputs	4	2
# Digital inputs	5	2
Serial inputs	RS485, RS232, and SDI-12	RS485 and RS232
Internal Antenna & GPS	Yes	No
Internal memory size	~500 million data points	~1 million data points
Internal humidity sensor	Yes	Yes
SIM cards	2 SIM slots (3FF form factor)	1 SIM slot (4FF form factor)
Serial, digital, & analog ports	3 separate ports	All-in-one

Ayyeka's comprehensive hardware-and-software solution is the ultimate tool for monitoring and managing any critical utility or asset.

For help choosing the best device for your specific needs, please contact info@ayyeka.com.