【R716S】

Wireless Portable LoRa Field Signal Meter

netvox Portable LoRa Field Signal Meter

R716S LoRa Field Signal Meter ?

R716S is a LoRa field signal meter that helps you find the best place to install the gateway and IoT devices.

1. Install the gateway.
2. Turn on the R716S.
3. Bring it to places where the IoT devices are going to be installed.
4. Press the button. R716S will tell you the signal strength and link quality of the current location you are at.

Simple Operation. A Single Press to Start. ⚙

Often feel confused about the setting and operation of devices?
You no longer have to press tons of buttons, trying dozens of times just to figure out how the device works. Just two buttons and one LCD display. With one short press, you can easily check the current signal strength and link quality on the display.

Auto-Refresh. Keep Data Fresh and New. 🕐

Tired of pressing the button all the time? R716S automatically detects signal strength and link quality. No need to press buttons to activate signal detection by yourself. R716S refreshes data every 2 seconds. Save yourself some time. The R716S tells you the latest data anywhere you go without costing you a bit of energy.

Light. Always Ready to Go. 🪶

R716 is easy to carry. Want to know the signal strength from the other side of the building? Even if you are far from the gateway, carrying R716S will never be a problem. With a small and light R716S, you can always know the best place for IoT devices no matter where you go.

Low-Power Consumption 🔋

R716S consumes less power as it has 30 seconds of screen timeout. No need to turn it off by yourself. R716S is automatically off if the buttons are not triggered. With low-power consumption, you can leave it on your table without worrying about the battery draining. As long as you need, just press any button to wake up R716S.

How R716S Finds You a Great Spot to Install IoT Devices?

Stable Signal / Link Quality

-53.0 / 9

Detection succeeds.
Install IoT devices.

LoRaWan devices

LoRaWan Gateway

Stable Signal / Link Quality

-66.0 / 9

Weak Signal / Link Quality

-105.0 / 4

LoRaWan devices

Detection succeeds.
Install IoT devices.

Adjust location.
Restart to detect the signal.