WMS-1
WIRELESS MANAGEMENT SYSTEM

WMS1 is a wireless frequency management system, can be used in real-time scanning the interference-free frequency at site. Frequency scanning up to 960MHz, make the wireless space frequency visible. Connect the HR Series wireless receiver through the RS-485 communication protocol, the software can be used to monitor and control the wireless communication system in real time.

Product Specification

WMS-1
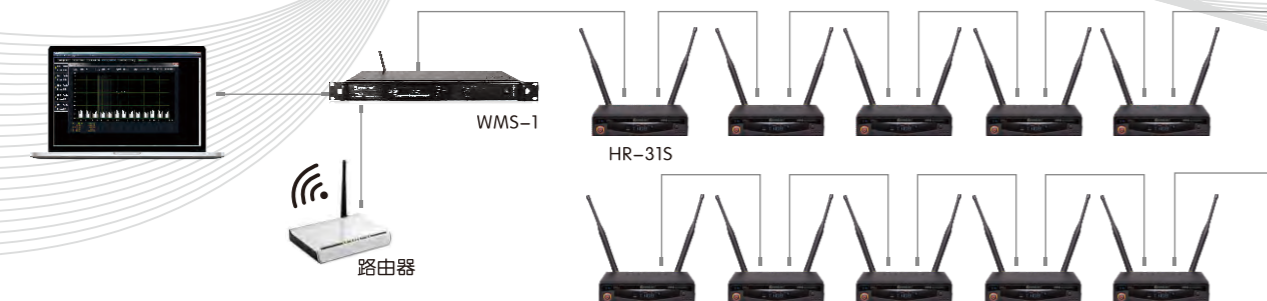Spectrum Management Controller

- • NETWORK: Connect a router or computer to communicate with the control software
- • RS-485: Connect to the wireless microphone and send information to the control software for real-time monitoring.
- • ANTENNA: Receive signals from the live radio.
- • Display: Display the AFS function to monitor the wireless frequency status in real time.

Frequency range	240MHz~960MHz
Step frequency	25KHz~5MHz
S/N:	-75dBm@0.5G
Interface:	RJ11、RJ45、BNC
Power supply:	DC-12V /1000mA
Main Frame Size:	EIA standard 1U
Dimensions (mm):	410(W) x 206(D) x 43(H)
Weight:	about 2.2Kg

Key Features

WMS-1
HR-31S
路由器

Wireless transmission system control management software interface

Software introduction
- · Frequency scan:Scan the site for interference frequencies. Scanning range: 240MHz~960MHz
- ·the information states:Including the function information of the receiver and transmitter.
- ·Function control: Control the volume, frequency, SQ and other functions of the wireless receiver.
- ·RF scan:Scan the RF signal of the wireless receiver, automatically analyze and select the channel with strong signal.
- ·Channel frequency scan: Scan the receiver's frequency band independently to quickly select interference-free frequencies.
- ·Maximum connection of 32 wireless channels
- ·The software supports WINDOWS system,
- ·WIFI connection is available.

On-site automatic frequency scan interface

·Scanning:Obtain scan data through Relacart wireless receivers and compatible scanners, provide detailed graphic displays, and detect potential RF problems in time to avoid adverse effects on RF signals.

WMS-1 equipment settings, set frequency