

# HR-32S | Single Channel Wireless Receiver



## Description

HR-32S is a single channel wireless microphone system integrating spectrum analyzer and wireless audio transmission. The spectrum analyzer is adopted to make your system realize frequency visualization and controllability, create a stable wireless working environment for the scene, and provide users with ideal clean and soul-penetrating sound. HR-32 series is designed for professional performance, offering 130MHz switching bandwidth (depending on region), flexible frequency management, upgradeable RWW Wireless System Management Software, and reliable, simple yet sophisticated technology, rugged housing for protection. This fully functional and flexible wireless microphone system provides professionals with more excellent choices, and fully proves Relacart's professionalism in all kinds of performances.

## Product Specification

Main Frame Size:	EIA Standard Rack 1U
Receiving Channel :	Single Channel
Receiving Mode :	True Diversity
Frequency Reliability:	±0.005%(-10~50°C)
External Antenna Interface:	BNC, DC 12-18V/150mA output
Output:	6.35mm Unbalanced, XLR
Ethernet Port:	Support Dante communication protocol
Receiving Frequency Band:	521.25MHz-936.85MHz
Working Mode:	PLL frequency synthesis oscillation and secondary mixing reception technology
Receiving Sensitivity:	When the offset is equal to 25KHz and 5dBu is input, S/N>60dB
Bandwidth:	Single channel 130MHz (depending on the region)
Max. Deviation:	±50KHz
Audio Sampling Rate:	96KHz 24-bit
Audio Extension:	Relacart DSP digital audio extension algorithm
Comprehensive S/N:	>105dB
Comprehensive T.H.D:	<0.7%@1KHz
Frequency Response:	65Hz ~ 18KHz ±3dB
Working Range:	100M Typical(in open space)
Power Mode:	100-240V
Dimension(mm):	480(W)×43(H)×350(D)