

DWR-R01D

2-channel digital diversity rack-mount wireless receiver



Overview

The DWR-R01D is a 2-channel digital diversity receiver for permanent installation into a fixed or transportable rack system. This 1U unit can be cascaded to a maximum of eight devices for a total of sixteen open channels without the need for an external antenna divider.

Large OLED displays for each channel simplify operation, and for rapid wireless set-up the receiver automatically scans for clear and active channels.

With a 24-bit audio path and a reliable, secure digital transmission link, the DWR-R01D is at the heart of Sony's modern, versatile digital wireless microphone system.

Features

2 channel digital rack-mountable receiver

The DWR-R01D is a 2-channel 1U rack mountable receiver for permanent installation or for mounting in a transportable rack system. DWR-R01D receivers can be cascaded up to a maximum of eight units, giving a total of sixteen possible open channels - or even more, with the optional WD-850 UHF Antenna Divider.

Very wide RF operating range

A massive RF operational bandwidth of 72MHz gives a wide choice of operating frequencies, and optimised channel spacing

for maximum performance when running multiple wireless microphones.

Usability features to assist with setting up

Pre-programmed wireless channel plans for a simple default setup. Active Channel and Clear Channel scanning for quick and mistake-free channel allocation

Digital and analogue professional audio outputs

The DWR-R01D is easy to connect to other professional equipment. It has three AES/EBU outputs and a digital Word Sync input/output, for synchronising with other such as digital mixers or recorders.

Diversity reception

The DWR-R01D has two dual antenna terminals to support diversity reception, which reduces the chance of dropouts caused by deadspots in the reception pattern

Windows PC control and setup software

Software supplied with the DWR-R01D remotely monitors and manages the status of the wireless system, simplifying setup and optimising performance parameters

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