



The ZP-42 portable sound system is the newest achievement for Rduch company. ZP-42 is designed to sound for processions, pilgrimages, open spaces, as well as for rooms, conference rooms. etc. Design with one or two wireless microphones and MP3 player with remote control, SD card reader and USB port. It is powered by an internal 12V battery. It has a battery status signaling system. The design of the ZP-42 set allows you to direct the sound to those places that we want to amplify. This is possible thanks to the upper, rotating part of the loudspeaker set, in which there are highly efficient speakers with a neodymium magnet. Thanks to this solution, we can control the direction of sound emission and the width of the angle of sound incidence in the horizontal plane.

Technical data of ZP - 42	
Amplifier Power (Class T)	2x20W
Rated power of the set	40W
Number of neodymium speakers (3.5 ")	4pcs.
Wireless system operating frequency [MHz]	673.300 - 677.700 674.200 - 688.900 823.700 - 825.300 863.900 - 864.900
Powering the microphone	9V Battery
Music player (format)	MP3
Remote control (music player)	yes
Supply voltage - internal battery (NI-MH)	12V DC
Column bandwidth [Hz]	100 -18000 Hz (+/- 2dB)
Audibility range [m]	100
Wireless Mic. range [m]	75
Continuous operation time of the battery in a full cycle after charging [h]	6
Height without a stand [cm]	142
Weight of the set (without a stand) [kg]	4,9
Weight of the aluminum stand [kg]	2,7