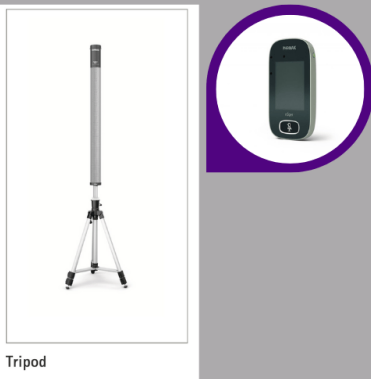# Sound Field Comparison

Sound Field System	Phonak - Roger SoundField v2 Speaker	Lightspeed Tek - Redcat	FrontRow - Juno
Image	Tripod		
From Price	$3,273.50	$3,160.00	$2,150.00
Microphone	Roger Touchscreen Mic, Easy to Use, but the heaviest.	Flexmike, comes with Charging Cradle. Small Light Weight	Smart-IR Teacher Microphone, Light Weight
Microphone Battery Life	10h	8h	7h
Charging Port	Micro USB	USB-C	Micro USB
Transmission Technology	2.4 GHz, Roger frequency hoping.	1.9 GHz DECT, Point to Pair	Infra-red
Operating Range	15-40m	Up 60m	30.5m, line of sight
Coverage Area	100 m2	120 m2	83.6 m2
Number of Transmitters	Up to 35	Up to 3	2, Up to 5, with expansion module
Connection	1 x Audio in, 1 x Audio out, Bluetooth Input	1 x Audio in, 1 x Audio out	Bluetooth, 1 x 3.5 input, 3 x RCA input, 1 x 3.5 Audio Out
Compatibility with Hearing Devices	Compatible with Hearing Aids that can accept a Roger Receiver	Compatible with majority of technologies, by connecting their transmitter.	Compatible with majority of technologies, by connecting their transmitter
Audio Quality	Speech Focused, great for speech but not for multimedia	Good balance of audio, but focused on speech	Better low frequency response, more suitable for Multimedia
Frequency Range	200 Hz – 7.5 kHz	120 Hz - 13kHz	70Hz – 8kHz
Adjustability	Volume Up and Down. No tone control	Volume & Tone Control - Treble / Bass	Volume and treble enhancement
Accessories	Student Mic, Multimedia Mic, Charging Dock, Soft Case	Student Microphone, Media Connector, Soft Case	Student Mic, Charging Dock, Lesson Capture Software, Storage Bag
Portability	Can be portable, but is a 900mm speaker plus stand	Lightest system, most portable and can be run on optional battery.	Can be portable, but is heaviest system.
Weight	2.07 kg plus stand	1.3 kg	6.4 kg
Warranty	3 Years	5 Years	5 Years
Repairs and Maintenance	Yearly Firmware Updates, Flat Repair Fee (Approx. $210)	Replaceable Batteries. Minimal repairs	Repair cost vary. Batteries are replaceable.
Overall	★ ★ ★ ★ •	★ ★ ★ ★ ★	★ ★ ★ • •