

Description

An active learning system combining a dual FM-receiver and two precision-mounted speakers in a stylish, highly portable column design.

Application & Benefits

Increase voice clarity, reduce teacher/presenter vocal fatigue, improve test scores and listener comprehension.

Educational:

For use in classrooms, cafeterias, multi-purpose rooms or outdoors for physical education and school assemblies.

Professional:

For use in conference rooms, boardrooms, senior centers and training facilities.

Key Features

- All-in-one system – FM receiver, speaker column and battery integrated into one unit
- Installation-free – table stand or easy-install wall mount options
- SmartCharge fail-safe charging
- Completely portable – take it outside!
- Excellent sound quality and room coverage
- Intuitive controls and easy to operate
- OptiVoice Enabled
- DūO technology
- Lead-free construction (RoHS compliant)
- Dual FM receiver allows two transmitters to be used at once
 - two teachers/presenters
 - teacher/presenter + students/audience
- Auxiliary audio input for connectivity to other media (TV/VCR/DVD, Computer, CD player)
- Auxiliary audio output for connectivity to personal FM devices for the hearing impaired

FM Band

216MHz (16 frequencies available)

Typical System

- 925RS dual receiver/speaker column
- 925T bodyworn transmitter & boom microphone
- 925C transmitter charger & power supply
- Table stand & wall mount hardware
- Auxiliary audio patch cords
- Volume locks

Optional Accessories

- 925H handheld microphone/transmitter
- Carrybag

specifications: frontrow™ togo



frontrow™
for active learning

dual-receiver column speaker: 925RS

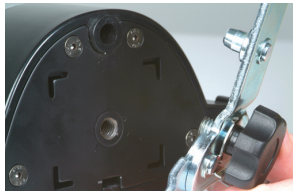


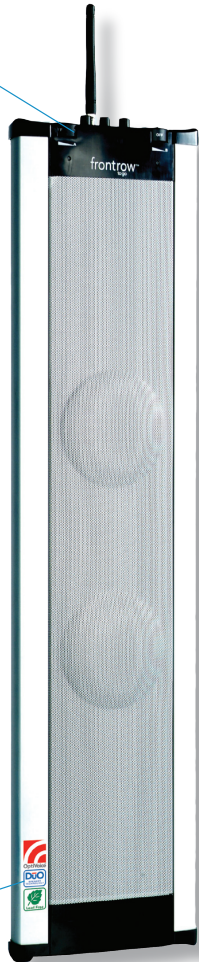
Table Stand attachment



On and off switch with indicator light



Socket for power cable connection



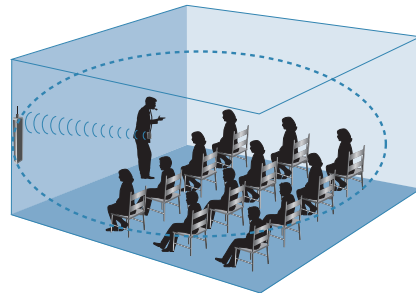
specifications

Carrier Frequency Range	216.025 - 216.875 MHz
Modulation	FM (F3E)
Output Power	Maximum 36W RMS @ 4Ω x 2
Power requirements:	AC 110-200V ~50-60Hz, 1A max
Battery	NiMH rechargeable
Frequency response	100Hz-9kHz (at rated output)
Total harmonic distortion:	<1% (at rated output) @ 1kHz
System signal-to-noise ratio	>70db (at rated output)
Input:	1 x aux-in, 3.5mm mono
Output:	1 x aux-out, 3.5mm mono
Controls:	Channel A/B on/off/volume Channel A/B channel selector aux-in volume, aux-out volume, OptiVoice, main power
Dimensions (wxdxh)	7.2 x 3.4 x 29.5 in 183 x 85 x 750 mm
Weight:	12.5 lbs. / 5.7 kg
Battery operating time	6.5 hours (rechargeable)
Recharging time	8 hours



FrontRow ToGo is manufactured to conform to the most stringent new European guidelines for consumer products (RoHS) – it is produced using a lead-free process and is free of other materials harmful to the environment.

925RS Placement

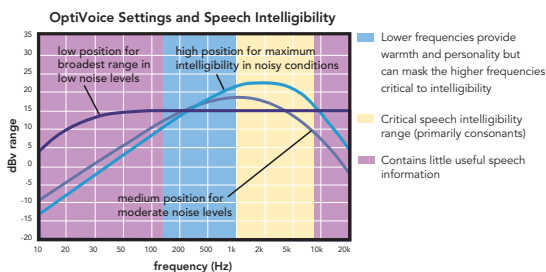


- Front of class, corner of room, 1m from floor
- Designed to provide coverage for rooms of various sizes

OptiVoice



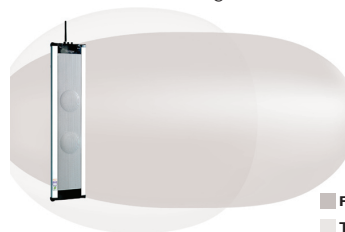
OptiVoice is a simple 3-position knob that controls a sophisticated 12-band equalizer, pre-programmed to optimize speech clarity by emphasizing speech frequencies most critical to comprehension.



Duo Speaker technology



FrontRow ToGo uses a precision-mounted, two-speaker line array — Duo™ technology. Sound waves from the two speakers reinforce at the center and spread throughout the listening zone — making it the only "all-in-one" system on the market capable of fully covering an entire classroom.



■ FrontRow ToGo dispersion pattern
■ Typical single-speaker dispersion pattern

charging stand: 925C



specifications

Power supply:	AC adaptor (DC 12V / 0.5A)
Indicator light:	LED green = battery ready LED red = charging LED flashing red = charging error
Recharging time:	NiMH (1600mA), 6 hours
Dimensions (WxHxD):	9 x 1.9 x 5.3in 230 x 47 x 135mm
Weight:	360g/12.7oz

body-worn transmitter: 925T



specifications

Carrier frequency range:	216.025 - 216.875 MHz
Modulation:	FM (F3E)
Operating Range:	>110ft. / 34m
RF Output:	<15mW
Total harmonic distortion:	<0.5%
Dynamic range:	100dB
Dimensions (wxhxd):	2.5x3.5x1in/65x90x25mm
Weight:	1.8oz/51g
Controls:	on/mute/off/channel selector
Input/output:	2.5mm microphone input jack
Battery type:	2 AA NiMH rechargeable (1600mA) or 2 AA alkaline disposable
Battery life:	NiMH rechargeable typically 12 hours disposable alkaline typically 15 hours
Recharging time:	6 hours

handheld microphone/transmitter 925H



specifications

Carrier frequency range:	216.025 - 216.875 MHz
Modulation:	FM (F3E)
Operating Range:	>110ft. / 34m
RF Output:	<15mW
Total harmonic distortion:	<0.5%
Dynamic range:	100dB
Dimensions (dia. x h):	2.1 x 9.3 in / 54 x 237mm
Weight:	8.1 oz. / 230g
Controls:	on/mute/off/channel selector
Battery type:	2 AA NiMH rechargeable (1600mA) or 2 AA alkaline disposable
Battery life:	12 hours (rechargeable) 15 hours (alkaline)
Recharging time:	6 hours

channel/frequencies

Channel#	Channel A	Channel#	Channel B
41	216.025 MHz	51	216.525 MHz
42	216.075 MHz	52	216.575 MHz
43	216.125 MHz	53	216.625 MHz
44	216.175 MHz	54	216.675 MHz
45	216.225 MHz	55	216.725 MHz
46	216.275 MHz	56	216.775 MHz
47	216.325 MHz	57	216.825 MHz
48	216.375 MHz	58	216.875 MHz

typical system



FM Receiver / Speaker
Column
925RS-216



Power Cord
300-7402-110



Antenna
AT0831



Wall Bracket Kit
890-88-322-00



Table Stand
890-88-320-00

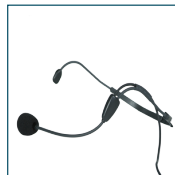


Cable Kit
392-88-108-00

typical system



Body worn transmitter
925T-216



Behind-the-Neck
Boom Microphone
890-88-300-00



Charging Stand
925C



Transformer for Charger
AT0819



Handheld Pass Mic
925H-216



Carry Bag
895-88-025-00

system accessories

locations

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