

Sound Ambassador 75/120 Deluxe

Sound Ambassador 75 Deluxe **Sound Ambassador 120 Deluxe**

75 Watt Mobile Sound System
120 Watt Mobile Sound System

Versatile function packed in an elegant form

Available CD/Cassette/MP3 modules for maximum flexibility

Two built-in wireless microphones for superior performance

Link out for connecting extra unit and optional passive speaker unit for more coverage

A portable, compact all-in-one design

Reclined monitor use available

FEATURES

- ▶ Portable sound system with retractable trolley wheels
- ▶ Optional wireless microphones (UHF or VHF), CD player, MP3 player, and audio cassette recorder
- ▶ 100-120 / 200-240 VAC switching power supply
- ▶ 10" 2-way speaker system (120 watts @ 8 ohms)
- ▶ Built-in DC charging circuit
- ▶ 24 V DC supply from two built-in, maintenance-free lead acid type rechargeable batteries
- ▶ Slot for choice of two UHF/VHF PLL synthesized diversity or fixed frequency type wireless receiver modules
- ▶ Built-in diversity receiving UHF and VHF antennas
- ▶ One XLR and one 1/4" phone jack for wired microphone input
- ▶ 1/4" phone jacks and RCA jacks for line-level input and output
- ▶ Cassette recorder with pitch control
- ▶ CD player with anti-shock function
- ▶ Built-in limiter and protection circuitry to minimize distortion and overload
- ▶ Individual volume control for wired and wireless microphones
- ▶ Master volume control
- ▶ Switched and unswitched speaker output jacks
- ▶ Tripod stand adapter included



The Sound Ambassador Deluxe is a totally mobile, self-contained sound system. The unit comes packed with a 10" speaker, built-in amplifier and rechargeable batteries, and can be customized to include anti-shock CD player, MP3 player, audio cassette player/recorder and up to two wireless UHF microphones. A pull-out luggage handle and wheels make travel easy, but retract when in use to become invisible. Other important features include XLR and 1/4" microphone inputs, and a line input channel with 1/4" and mini stereo jacks, all with individual volume controls. A Line Out channel with 1/4" phone and 1/8" mini stereo jacks enables two Sound Ambassadors to be linked together, as well as the effortless addition of external digital recording devices. Additional speakers can be added to share the power from the amplifier, or the built-in speak can be turned off and power routed to external speakers. The unit is topped off with a 2-band system EQ, master volume control, built-in limiter, protection circuitry and tripod stand mount. All of these features combine to make the Sound Ambassador Deluxe a must-have for traveling presenters, small conferences, schools, classrooms, touring bands, clubs and karaoke.

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Sound Ambassador 75/120 Deluxe

Specifications

	Sound Ambassador 75 Deluxe	Sound Ambassador 120 Deluxe
Woofers	10"	10"
Tweeter	1" compression driver	1" compression driver
Amplifier (watts), RMS	75 Watt @ 4 ohm; 50 Watt @ 8 ohm	120 Watt @ 4 ohm; 75 Watt @ 8 ohms
Inputs & Outputs	1x XLR mic, 1x 1/4" mic, 1x1/4" & 1x mini stereo line in; 1x 1/4" & 1x mini-stereo line out, 2x 1/4" speaker out	1x XLR mic, 1x 1/4" mic, 1x1/4" & 1x mini stereo line in; 1x 1/4" & 1x mini-stereo line out, 2x 1/4" speaker out
Tone control		
Treble	+/- 15dB @10k Hz	+/- 15dB @10k Hz
Bass	+/- 15dB @ 80Hz	+/- 15dB @ 80Hz
Frequency response (-10dB point)	50Hz~20KHz	50Hz~20KHz
Indicator		
Battery Full	Green	Green
Charging LED	Red (flashing)	Red (flashing)
Power LED	Blue	Blue
Appearance		
Retractable Trolley	Yes	Yes
Wheels	Yes	Yes
Handle	on top	on top
Mount standable	35mm tripod stand socket	35mm tripod stand socket
Floor monitor version	Yes	Yes
Built-In limiter	Yes	Yes
	thermal, subsonic, RF protection, Output DC offset, Power on/off muting and HF driver protection	thermal, subsonic, RF protection, Output DC offset, Power on/off muting and HF driver protection
Built-In Battery	2x 4.5Ah	2x 4.5Ah
Power Requirement	100-240VAC, 50/60Hz, or 2x battery power, or external 24-32VDC power	100-240VAC, 50/60Hz, or 2x battery power, or external 24-32VDC power
Dimensions (HxWxD)	24"x11.8"x13.8" (612x300x350 mm)	24"x11.8"x13.8" (612x300x350 mm)
Weight	43 lbs (19.5 kg)	45.2bs (20.5 kg)

Optional Accessories:

- UM 30** Wireless Handheld System
- UM 40** Wireless System with Lavalier Mic
- UM 50** Wireless System with Headset Mic
- MK 3-SA** Wall/Ceiling Mounting Kit