# Safari 2000

Wireless auto-scan Up to two auto-scan wireless systems Input level control 2 channels on board mixer (XLR, TRS, TS, RCA) Priority features Give access to features such as

music ducking, voice priority feature Powered TS phone jack Help adding up to two

> RCA line outputs RCA record out



#### Player & recorder selection

Select between all-in-one CD/USB player and recorder (CD/USB) or USB player and recorder (USBR-1)

#### Bluetooth-enabled audio streaming Instantly stream music to the Safari 2000 from any cell smartphone or

tablet with Bluetooth! DC power connector (12V - 15V)

Echo reverb Tone control and echo reverb effect

Battery status indicator Power, Charging and Battery

Battery Power/Charging Switch

Indicators

Battery protection switch preserves batteries during extended storage

# **Options and Accessories**









































# **Package Options**

### Safari 1000 Lite Includes:

- ▶ Safari 1000
- ▶ Handheld microphone ▶ Spiral cable

### Safari 1500M Includes:

- ▶ Safari 1500
- ▶ WM-1 handheld wireless mic
- Carry bag with speaker opening

### Safari 2000 Base Includes:

# ▶ Safari 2000

# Safari 3000 Base Includes:

# ▶ Safari 3000

## ▶ Safari 1500

Safari 1000M Includes:

- ▶ Two WM-1 handheld wireless mics
- ▶ Carry bag with speaker opening

▶ Safari 1000M with USB Recorder

▶ WM-1 handheld wireless microphone

### Safari 2000 SYS1 Includes:

- ▶ Safari 2000
- ▶ WM-1S handheld wireless system
- ▶ CD/USB MP3 Player

# Safari 3000 SYS1 Includes:

- ▶ Safari 3000
- ▶ WM-1S handheld wireless system
- ▶ CD/USB MP3 Player

### Safari 1500D Includes:

### Safari 2000 SYS2 Includes: ▶ Safari 2000

Safari 1000D Includes:

▶ Safari 1000D with USB Recorder

▶ Two WM-1 handheld wireless microphones

- ▶ WM-1S handheld wireless system
- ▶ USBR-1 USB MP3 Player and Recorder

### Safari 3000 SYS2 Includes:

- ▶ Safari 3000
- ▶ WM-1S handheld wireless system
- ▶ USBR-1 USB MP3 Player and Recorder

### **Specifications**

	SAFARI 1000	SAFARI 1500	SAFARI 2000	SAFARI 3000
Amplifier Technology	Class D	Class D	Class D x 2	Class D x 2
Power Output	50 Watt Peak 25 Watt RMS	60 Watt Peak 30 Watt RMS	200 Watt Peak 100 Watt RMS	320 Watt Peak 160 Watt RMS
Power Technology	Switching	Switching	Switching	Switching
Woofer	5" Full Range	5" Woofer	Custom 8"	Custom 10"
Tweeter	-	2 x 1"	1"	1" Titanium Compression Hor
Frequency Response	50 Hz - 18 kHz	50 Hz - 18 kHz	50 Hz - 18kHz	50 Hz - 20 kHz
EQ	-	Rotary EQ Control	Rotary EQ Control	Rotary EQ Control
EFX	-	Echo Reverb	Echo Reverb	Echo Reverb
Input	1/4" TRS and mini-stereo	2 Channel Mixer: Combo, RCA, 1/4" TRS	2 Channel Mixer: Combo, RCA, 1/4" TRS	3 Channel Mixer: 2 x combo, RCA, mini-stereo
Output -	Mini-stereo	RCA mono	RCA mono	RCA mono
	-	1/4" TRS Powered Out	1/4" TRS Powered Out	Speakon Powered Out
Battery Indicator	4-phase LED	Charge / Battery LEDs	Charge / Battery LEDs	4-phase LED
Crossover	No	Precisely Tuned	Precisely Tuned	2nd Order L-R
Ducking/Voice Priority	No	No	Yes	Yes
Wheeled	No	No	No	Yes
Body Material	Molded Polymer	Molded Polymer	Molded Polymer	Molded Polymer Internal bracing system
Accessories	Safari 1000M includes Wireless Receiver and USB Recorder/Player	Safari 1500M/D include Wireless Receiver and USB Recorder/Player	Wireless microphones, Wireless Reciever, CD/MP3/Recorder	Wireless microphones, Wireles Reciever, CD/MP3/Recorder, softcase
Wireless Microphone	With autoscan, RF remote volume control	With autoscan, RF remote volume control	With autoscan, RF remote volume control	With autoscan, RF remote volume control
Battery Spec	Lithium 14.8V 2.6AH	2 x Lithium 14.8V 2.6AH	Lead Acid 12V 7.2aH	Lead Acid
Battery Operation Time	8 hours at 80% output	8 hours at 80% output	8 to 10 hours run time	8 hours run time / fast charge Battery protection switch
Grille Thickness	1.3 mm	1.3 mm	1.3 mm	1.3 mm
Mic Storage Compartment	None	Yes	Yes, dual	Yes, dual
Dimensions (H×W×D)	170 x 156 × 280 mm (6.7" x 5.5" x 11")	ТВА	418 x 292 x 252 mm (16.5" x 11.5" x 9.9")	552 x 350 x 332 mm (21.7" x 13.8" x 13.1")
Weight	1.9 kg (4.1 lbs)	TBA	9.5 kg (21 lbs)	16 kg (35 lbs)

# **Phonic Corporation**

WWW.PHONIC.COM

Design & Marketing Quality Professional Audio Products







# Safari 2000 200 Watt Safari 3000 320 Watt

The Safari series is Phonic's latest all-in-one, battery-powered sound solution. Powered by advanced class D amplifiers that deliver commanding power, the Safari sound systems can reach crowds of 1000+ people. Incredibly light-weight, the Safari systems are designed for excellent portability. From the compact Safari 1000 to the robust Safari 3000, each unit is designed with mobility in mind.

The Safari's rugged polymer body, rounded corners, and internal bracing system maximize structural strength, allowing the Safari to withstand heavy use. The Safari's electronic circuitry, including the amplifier, battery, and power supply are state-of-the-art. The efficient battery system can operate up to 10 hours (depending on the model) on a full charge and the quick recharge circuitry recharges in less than 8 hours. The onboard mixers have versatile input options, including XLR, TRS, mini stereo, and RCA.

Sound expansion is especially easy with the Safari. Up to two passive companion speakers can be added on most units through powered speaker output jacks. Finally, options such as Phonic's auto-scan wireless microphones, CD/USB player & recorder, and USB recorder give users the flexibility to customize the Safari into a perfectly tailored solution. So whether you are a street vendor, a musician, a teacher, or a business professional, the rugged, versatile, and powerful Safari is your ultimate portable system.

### Advanced Electronics. Advanced Reliability

Phonic engineers designed the Safari for maximum reliability and durability. As of the launch date, the Safari's power supply, amplifier, and battery circuitries have endured over 1000 hours of real world and lab tests, guaranteeing a remarkable level of reliability. From heated ovens, freezing subzero rooms, high humidity chambers, rigorous drop tests, to electrical voltage spikes, the Safari has seen it all.

### **Auto-Scan Wireless Microphone Technology**

The Safari's new auto scan wireless system is a model of simplicity. Upon a click of a button, the Safari automatically detects optimal transmission frequency and simultaneously synchronizes the transmitter and receiver. This automatic process takes less than 6 seconds to complete. Meanwhile, proprietary hardware and software noise rejection systems work in tandem to ensure that the signal, once established, is clean. Wireless reach of the Safari is also increased to more than 40 meters line-of-sight (131 feet). For optimal sensitivity and sound quality, all Safari wireless microphones are fitted with neodymium cartridges. Customize the Safari with the handheld, the headset, or lavalier wireless microphone systems and expect fantastic sound, fantastic simplicity.

# Safari 1000M / D / Lite

50 Watt Portable PA System

- Powerful 50 Watt (peak) output for loud, clear sound
- Elegant contour design and best-in-class performance • Ultra compact, feather light & ergonomically portable
- 3.5mm line input accepts an external MP3, iPod or CD player
- Built-in alarm/siren for warning of threats, as well as paging lead
- 2 power modes: AC & built-in lithium rechargeable battery
- 4-level battery meter (25/50/75/100%) for accurate reading
- Use of shoulder strap or optional microphone stand
- 8 hours of operation with fast charge system

### Safari 1000M / Safari 1000D Exclusive features:

- Built-in wireless receiver with 16 frequency channels
- One-touch Scan/ACT sync button for easy channel set-up
- Two wireless mics on "D" set, one wireless on "M"
- USB music player/recorder with LCD screen

### Safari 2000

200 Watt 8" Portable PA System with 2-Channel Mixer

- Ultra-durable & lightweight (10kg) all-in-one battery powered sound solution
- 200 Watt Class D amplifier technology
- Impact resistant polymer enclosure with internal bracings
- 8" and 1" coaxially mounted tweeter
- Flat frequency response between 50Hz 18kHz
- 2-Channel onboard Mixer: A combo jacks (XLR & ¼"), RCA and TS
- Advanced wireless microphone system with Auto-Scan
- Add up to two passive companion speakers with the powered 1/4" TS phone jack
- 8 hours of operation on fully charged batteries
- Battery protection circuitry protects batteries during storage
- Rotary EQ control and echo reverb effects "Voice-priority" music ducking feature
- Integrated microphone storage slots
- All-in-one CD player and MP3 player/recorder (optional)

### **Safari 1500M / D**

60 Watt Portable PA System with 2 Channel Mixer

- Powerful 60 Watt (peak) output for loud, clear sound
- Elegant contour design and best-in-class performance
- Ultra compact, feather light & ergonomically portable Built-in wireless receiver with 16 frequency channels
- One-touch Scan/ACT sync button for easy channel set-up
- Two wireless mics on "D" set, one wireless on "M"
- USB music player/recorder with LCD screen
- 2-Channel onboard Mixer: A combo jacks (XLR & ¼"), RCA and TS
- Battery protection circuitry protects batteries during storage
- Rotary EQ control and echo reverb effects
- Powered output connector for extended operation
- 8 hours of operation with fast charge system
- Integrated microphone storage slot

### Safari 3000

320 Watt 10" Portable PA System with 3-Channel Mixer

- Fully self-contained all-in-one portable audio system
- Slick molded speaker cabinet with handle and wheels for easy.
- 320 Watts (peak) of power through quality class D amplification
- 2-way output through 10" long-throw woofer matched with a pure-titanium compression driver
- Two mono 1/4" & XLR combo inputs, plus a stereo input with 1/8" and RCA connectors
- 2-track RCA outputs for connecting to external devices
- Connect additional passive speakers via Speakon speaker output with 80W output
- Onboard tone control for altering high- and low-frequency audio
- Maximum SPL of 120dB reaches large crowds
- Built-in battery with 4-stage status monitoring
- Optional anti-shock CD player with MP3 playback and USB port • Two expansion slots for optional wireless microphone systems

Safari 1000M / D

ect the Safari 1000's shoulder strap to this nook to allow it to be easily carried between Carry the Safari 1000 by hand! Wireless Microphone Receiver free up an extra hand Use one of Phonic's great wirele transmitters with this onboard wirely Battery Level and Power Indicators USB Recorder the status of your Safari 1000's battery power View and Control the onboard USB Recorder. USB Port Record and play to and from USB flash drives

he Safari 1000 offers mini-stereo

**Channel Input Controls** 

Voice Priority Switch

channels 1 and 2.

Adjust the incoming level of your various source from channels 1, 2 and 3.

Overly harsh sibilance or distortion could be

countered by turning this control to the left,

while turning it to the right will brighten dull

Make voices your priority! This switch ensures

music input sources dip down low enough to hear anybody talking through a microphone on

Use your smartphone's Bluetooth function to

stream high quality audio directly the Safari

ower when not in use and protects you

ount the Safari on a standard 35 mr

battery from losing its charge when being

Battery Power / Charging Switch

tored for long periods of time.

ntegrated Mounting Point

nounting pole

Safari 3000



SAFARI 3000

Play typical audio CDs back through the Safari, or record your Safari's audio directly to SD cards or USB flash drives Use any of these mediums or CD-Rs to play MP3 or WAV files directly into the Safari's main mix

#### RCA Input Connector Connect your CD or MP3 player - or ever your television – directly into the Safari using the RCA input connector.

Combo (1/4" TRS / XLR) Input Jacks hones, and other sources

and make your own mix

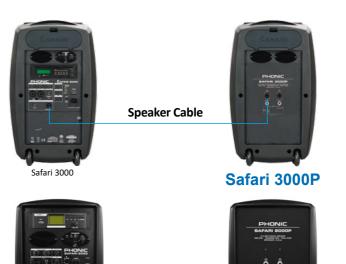
**RCA Line Output** Connect your Safari directly to othe consumer audio equipment or mixing consoles using this RCA input

### Speakon Powered Output Expand your system with up to two additional 8 ohm passive speakers (Safari 3000P)

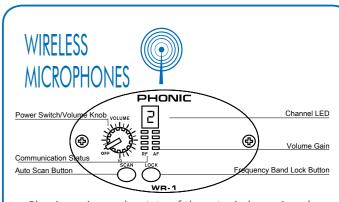
# 1/8" Mini Stereo Input Connector

Used by most modern portable equipment, including iPods and other MP3 players, CD players and lapto computers, the mini stereo inputs on the Safari 3000 allow direct connection of any of these products

# **Passve Expansion Speakers**



**Speaker Cable** 



Phonic engineered a state-of-the-art wireless microphone system for the Safari. The new system automatically scans the environment and fetches the optimal wireless frequency for static free transmission. Proprietary hardware and software noise suppressant technologies further ensure crystal clear sound. Safari wireless systems come in three varieties: Handheld, lavalier, and headset.

# **Wireless Transmitter Specifications**

	WM-1 (Handheld Transmitter)	WB-1 (Beltpack Transmitter)
Frequency Range (Region Dependent)	500-875MHz (Selectable)	500-875MHz (Selectable)
Housing Material	ABS	ABS
Bandwidth	25MHz	25MHz
Spurious Emissions	<-55dBc	<-55dBc
Max. Deviation Range	±68KHz	±68KHz
Maximum Input Level	148dB SPL	148dB SPL
Battery	AA×2 Alkaline, >12hr battery life	AA×2 Alkaline, >12hr battery life
Notes	Please work with your sales representative to select the optimal frequency for your region	

Safari 2000P

### **Wireless Reciever Specifications**

requency Range (Selectable) 500-875MHz (Selectable)			
Oscillation Mode PLL synthesized			
Bandwidth	25MHz		
Preset Channels	16 Non-interference channels		
Receiving Mode	CPU-controlled diversity technology		
Squelch Control	Optimized automatic squelch control		
Display	Channel display LED, 4 LED RF display, 4 LED AF display		
Sensitivity	6dBμV, at S/N>80dB		
Max. Deviation Range	±68KHz		
Spurious Emissions	<80dB		
Frequency Response	50Hz to 16KHz		
S/N Ratio	>100dBA		
T.H.D.	<0.5% @ 1KHz (Dev.=40KHz)		
AF Output	300mV rms		
Power	DC 12 to 15V		
Current Consumption	<190 mA		
Working Temperature	perature -10 to 60°C / 14 to 140°F		
Notes	Please work with your sales representative to select the optimal frequency for your region		

WR-1 / WR-2 (Wireless Recievers)