

# **TRANSIT-XS™**

**High Performance Wireless Speaker by SOEN™**

**Model: BK1**

ENGLISH

USER GUIDE

## **TRANSIT-XS™**

PORTABLE HIGH PERFORMANCE

The ultra-portable TRANSIT-XS sets a new standard for performance, style and fun in an amazingly thin and compact speaker.

Finally a speaker with incredible sound that is truly small enough to take with you wherever you go. Making it easier than ever to enjoy or share your music with friends at home or on the go.

### **INCREDIBLE SOUND & WIRELESS FREEDOM!**

TRANSIT-XS utilizes the most advanced transducer and acoustic technologies available today and provides amazing sound usually produced by speakers several times larger. SOEN™ wizards have engineered the most compelling acoustic engine for high performance portable speakers. Exclusive SOEN transducers combined with our other groundbreaking technologies including the revolutionary Momentum Port™ provide vibrant sound with rich bass!

### **ABOUT SOEN AUDIO**

SOEN was founded in California by industry leading designers, engineers and craftsmen, brought together by their passions to create the world's finest audio products. We are committed to continuously push the frontiers of acoustics and bring you many more amazing products in future. The SOEN team thanks you for choosing TRANSIT-XS and hopes that you will enjoy it for years to come!

### **FOR MORE INFO**

Learn more about our latest products and high-performance technologies online at: [www.SoenAudio.com](http://www.SoenAudio.com)

JOIN THE SOEN™ TRIBE ON FACEBOOK

Keep in touch and stay informed about new SOEN™ products and member benefits available exclusively for our Facebook family:  
[www.Facebook.com/SoenAudio](http://www.Facebook.com/SoenAudio)

## COMPATIBILITY

### WIRELESS

TRANSIT-XS works with any wireless Bluetooth® device profile 2.0 or above, including:

- Phones / Smartphones
- Tablets
- MP3 Players
- Computers equipped with Bluetooth® wireless stereo

NOTE: When the 3.5mm jack is plugged in Bluetooth® will be automatically turned off.

### WIRED

TRANSIT-XS will also work with any device that has a 3.5mm stereo output headphone jack.

## ABOUT

### PACKAGE CONTENTS

- TRANSIT-XS Bluetooth® Wireless Speaker
- Integrated Rechargeable Battery
- TRANSIT-XS Quick Start Guide
- 36" (91cm) USB Charging Cable
- 36" (91cm) 3.5mm Stereo Audio Cable

### CHARGING & PLAY TIME

TRANSIT-XS can be charged using the included USB charging cable. Simply connect the cable to a USB power source. Any computer USB port or standard wall or car charger (for iPhone, iPad, smartphones and tablets) can be used to charge the internal TRANSIT-XS battery. For faster charge times use a charger that has at least 1A output.

- An empty battery takes between 2 to 3 hours to fully charge using a standard charger, and will last between 4 to 8 hours on a full charge (actual battery playtime depends on volume level and playback content).
- Battery can be charged with the TRANSIT-XS switched ON or OFF.
- The TRANSIT-XS internal circuitry allows it to be charged with any available USB charger or computer USB output.

On Apple® iOS Devices: The battery level of TRANSIT-XS will also be shown directly next to the battery level of your iPad® or iPhone®.

NOTE: The battery is not user replaceable.

## **INDICATOR LEDs / BATTERY LEVEL**

When plugged in and charging the four charge-level indicator LEDs will blink to indicate that the battery is charging. As the battery charge level increases, the LEDs will remain lit to communicate the current battery level.

- Four LEDs ON: Battery 76%-100% Charged
- Three LEDs ON: Battery 51%-75% Charged
- Two LEDs ON: Battery 26%-50% Charged
- One LED ON: Battery 1%-25% Charged

## **AUTOMATIC 'SLEEP' MODE**

To extend the battery playtime, TRANSIT-XS automatically enters 'Sleep' mode if no Bluetooth® or wired audio is playing.

To wake TRANSIT-XS from the 'Sleep' mode, simply press any button and the system will restart. TRANSIT-XS will then attempt to reconnect using Bluetooth®, or playback over the 3.5mm audio cable if it is plugged in.

## **PHONE CALLS**

TRANSIT-XS provides a great speaker phone experience for hands-free phone calls by utilizing an advanced integrated microphone and Precise Talk™ technology.

**Accept Call or End Call:** Press the Option button '8' once.

**Reject Call:** Press and hold the Option button '8' until the 'REJECT Call' tone is heard.

## **Easy Mount - Standard Tripod Mount Connector**

The integrated standard tripod mount (1/4"-20 connector) allows your new TRANSIT-XS speaker to be used with a broad range of standard and inexpensive accessories. This feature makes it even easier to use TRANSIT-XS on the go, when and where you want it. From a simple belt clip for attaching TRANSIT-XS to your backpack, or a bicycle handle bar mount, the options are endless. Mounting accessories sold separately.

# **SETUP**

## **CONNECT TO YOUR BLUETOOTH® DEVICE**

Watch quick & easy setup videos for some of the most popular smartphones and tablets at [www.SoenAudio.com](http://www.SoenAudio.com)

Scan the QR code for direct access to the setup videos on our website.

1. Switch TRANSIT-XS 'ON'.

TRANSIT-XS comes partially charged and ready to use right out of the box. Just switch it 'ON'. If none of the power indicator LEDs comes 'ON', plug the TRANSIT-XS speaker in to charge the internal battery. No damage will occur to the speaker or battery if used before full charge.

2. Press-and-hold the Option button '8' until TRANSIT-XS begins emitting the Bluetooth® pairing tone. The charge-level indicator LED lights will also begin flashing, indicating TRANSIT-XS is in Bluetooth® pairing mode and available to connect with your Bluetooth® device. NOTE: while in Bluetooth® pairing mode, TRANSIT-XS will emit the Bluetooth® pairing tone every 3 seconds.

3. On the phone or device you are connecting, access the Bluetooth® settings, turn Bluetooth® 'ON', then 'Add' or 'Search' for devices. When "TRANSIT-XS" appears in the device list, select it. If a passcode is required, enter "0000". Once TRANSIT-XS connects, it will produce the Bluetooth® connection tone and the LEDs will stop flashing. Time to Rock!

For additional Bluetooth® setup help, review the instruction manual that came with the device you are trying to connect.

NOTE: This is a one-time setup for each device you connect to TRANSIT-XS. To pair TRANSIT-XS with another device, repeat the steps above. TRANSIT-XS

will remember up to 8 devices. After pairing more than 8 devices, the 1st device will have to be paired with TRANSIT-XS in order to connect with TRANSIT-XS.

## **BLUETOOTH® AUTO-RECONNECT**

For your convenience, TRANSIT-XS remembers the devices that it pairs with, and will attempt to reconnect (for 15 seconds) to the last connected device every time it is turned 'ON'.

If your device is out of range or has its Bluetooth® feature turned 'OFF', TRANSIT-XS will not be able to re-connect automatically. If the connected device goes out of range or loses connection with TRANSIT-XS, you can easily reconnect by pressing any button.

## **NFC - Fast and Easy Connection**

1. Turn TRANSIT-XS 'ON'.
2. On the phone, tablet or device you are connecting, make sure NFC is turned 'ON'.
3. Simply touch the NFC logo on the top left side of the TRANSIT-XS speaker with your device until the Bluetooth® 'Connected' tone is heard.

NOTE: you can also disconnect your device from TRANSIT-XS using the same process.

## **PLAY AUDIO USING THE 3.5MM CABLE**

Connect the included 3.5mm stereo cable to any audio output device, and plug it into TRANSIT-XS's '3.5mm Audio Input' jack.

NOTE: When the 3.5mm jack is plugged in Bluetooth® will be automatically turned off.

# **INFO**

## **WARRANTY INFO**

Through precision engineering, high quality materials and rigorous testing, we have worked hard to ensure the reliability of TRANSIT-XS exceeds

expectations. TRANSIT-XS is backed by SOEN Audio with a one-year limited warranty against hardware defects. For any problems please visit [www.SoenAudio.com](http://www.SoenAudio.com) for help and contact information.

## **STORAGE & TEMPERATURE**

Do not leave the TRANSIT-XS exposed to extreme temperatures above 130°F (45°C) or below 32°F (0°C). Prolonged exposure to extreme temperatures can cause damage to the TRANSIT-XS battery and electronics. Do not leave TRANSIT-XS exposed to direct sunlight for extended periods of time as this may damage or discolor the device.

# HELP

## TROUBLESHOOTING

### 1. UNABLE TO CONNECT/PAIR WITH BLUETOOTH® DEVICE.

- a. Confirm that your phone, tablet, or device is compatible with Bluetooth® version 2.0 or above by checking the user guide of the device you are trying to connect.
- b. Make sure the 3.5mm audio cable is NOT plugged into TRANSIT-XS. (NOTE: when the 3.5mm jack is plugged in, Bluetooth® is automatically turned off.)
- c. Follow the connection instructions in the 'SETUP' section of this User Guide.
- d. Switch TRANSIT-XS 'OFF' and back 'ON', and confirm at least one of the power level LEDs is ON. If none of the power level LEDs comes on, plug TRANSIT-XS in to charge the battery.
- e. Make sure the volume on the TRANSIT-XS is turned up by pressing the '+' button until you see the LED flash quickly.

### 2. WIRELESS AUDIO IS DROPPING OUT.

- a. Move TRANSIT-XS closer to the connected Bluetooth® device.
- b. Make sure TRANSIT-XS is charged, or plugged in and charging. At least one of the power level LEDs should be ON.

### 3. AUDIO IS DISTORTED.

- a. Lower the volume on TRANSIT-XS by pressing the '-' button.
- b. The best audio clarity will be achieved using the provided 3.5mm audio input cable.
- c. Make sure the TRANSIT-XS Momentum Port™ is not blocked or obstructed.
- d. Switch the TRANSIT-XS speaker OFF and back ON.
- e. Play a variety of tracks to confirm that the content is not corrupted or low (bit-rate) quality.

### 4. TRANSIT-XS WILL NOT PLAYBACK USING 3.5MM AUDIO INPUT.

- a. Make sure the volume level is turned up on TRANSIT-XS by pressing the '+' button until you see the LED flash quickly.
- b. Confirm audio is playing on your source device, and that the volume is turned up on the source device.
- c. Make sure the 3.5mm audio jack is plugged in FULLY to both the TRANSIT-XS speaker and the source device.
- d. Confirm that there is no damage to the audio cable.
- e. Make sure TRANSIT-XS is turned ON and the at least one of the power level LEDs are ON.
- f. Make sure TRANSIT-XS is charged or plugged in and charging.

STATIC DISCHARGE: TRANSIT-XS is designed to withstand normal static discharges, but in the event of a significant static discharge TRANSIT-XS may lose Bluetooth® connection or cause the LED light to momentarily change color or turn off. To correct, simply turn the power switch 'OFF' and back 'ON'.

## **SPECS**

### **TECHNICAL SPECIFICATIONS**

- Bluetooth® 4.0 compliant. Profiles: A2DP (wireless stereo Bluetooth®), HFP
- Bluetooth® wireless range: 33ft (10m)
- Size: 2.6in (66.5mm) tall, 6.3in (160mm) wide x 1.0in (24.8mm) thin
- Weight: 1.1 lb. (0.5kg)
- Battery: Long-Life Lithium Ion
- Battery playtime: Between 4 to 8hrs (based on volume level and playback content)
- Charging: Use a standard computer USB connection or wall/car Charger
- Micro USB port for charging.
- Temperature range for use: 130°F (45°C) to 32°F (0°C)

### **BLUETOOTH® INFO**

- The typical range for Bluetooth® is up to 33ft (10m).
- TRANSIT-XS can pair with up to 8 devices, but can only playback from one device at a time.

## **CAUTIONS**

### **SAFETY INFO**

Please fully read all safety warnings carefully to ensure safety and prevent property damage.

### **FIRE & ELECTRICAL SHOCK HAZARD**



- Do not expose TRANSIT-XS to moisture, liquid, humidity, or rain because this may result in electrical shock, or damage to the device.
- Do not use TRANSIT-XS near a bathtub, sink, sauna, pool, steam room or any moist environment because this may result in electrical shock or damage to the device.
- Do not drop, disassemble, open, bend, microwave, burn, or manipulate the TRANSIT-XS speaker or any of its accessories because this may result in electrical shock.
- Do not insert foreign objects into the TRANSIT-XS speaker, including the Momentum Port™ opening or speaker grill because this may result in electrical shock, or damage to the device.
- Only clean TRANSIT-XS with a dry cloth when the device is unplugged from the charger.
- Do not block any of the ventilation openings of the TRANSIT-XS speaker including the Momentum Port™ when it is in use.
- Do not use the TRANSIT-XS speaker near any heat source including open flame, heater, stove, or radiator as this may cause permanent damage to TRANSIT-XS.

## **BATTERY / CHARGING HAZARD**

- Do not remove or attempt to remove the non-user-replaceable battery. The battery is NOT replaceable.
- Do not dispose of TRANSIT-XS in a fire; this could result in the battery exploding causing injury or death.
- Only charge the battery in accordance with the user instructions for TRANSIT-XS. Use of non-specified charging method may cause damage to the battery or electronics and could result in fire and the battery exploding causing injury or death.
- Do not disassemble the TRANSIT-XS speaker because this may result in electrical shock.
- Do not charge the TRANSIT-XS speaker in or around damp areas because this may result in electrical shock.
- Do not clean the TRANSIT-XS speaker when it is plugged in. Only clean TRANSIT-XS when it is unplugged from the power source.

## **AUTOMOBILE ACCIDENT HAZARD**

- Do not become distracted by this product while driving.
- Do not position TRANSIT-XS or any of its accessories near, on, above, or in front of any of your vehicle's airbags because serious injury or damage may result when an airbag deploys.

# REGULATIONS

- The TRANSIT-XS speaker contains no user serviceable components, attempting to open the speaker will void the warranty.
- Where the mains plug of wall charger is used as the disconnect device, such disconnect device shall remain readily operable.
- Switch the TRANSIT-XS speaker off using the power switch before boarding an aircraft, unless allowed by your airline.
- Do not place the TRANSIT-XS close to the edge of a table/shelf as vibrations from music playback may cause the speaker to shift and fall, and may cause damage to the speaker or anyone or anything affected by the fall.

## PRODUCT DISPOSAL

- If you wish to dispose of this product, please do so in accordance with applicable national legislation or other rules in your country for the treatment of old electrical and electronic equipment.
- This symbol indicates that the electrical and electronic equipment should not be disposed as general household waste at its end-of-life. Instead, the product should be handed over to the applicable collection point for the recycling in accordance with your national legislation.
- By disposing of this product correctly, you will help to conserve natural resources and will help prevent potential negative effects on the environment and human health that could otherwise be caused by inappropriate waste handling of this product.
- For more information about collection point and recycling of this product, please contact your local municipal office, your household waste disposal service or the shop where you purchased the product. Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This device complies with Part 15 of the FCC Rules and Industry Canada RSS-210.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance. Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

## CONTACT

Designed & Engineered by SOEN Audio

31368 Via Colinas, Suite 106, Westlake Village

California 91362 USA

Phone/Fax: 1-800-646-1386

[www.SoenAudio.com](http://www.SoenAudio.com)

© 2013 Soen Audio. All rights reserved. SOEN™, the SOEN logo, TRANSIT-XS, Momentum Port™, and Precise Talk™ are trademarks of Soen Audio. The Bluetooth® trademark and Bluetooth® logo are owned by Bluetooth® SIG Inc. and any use of such marks by Soen is under license. Apple®, iPhone® are trademarks of Apple Inc., registered in the US and other countries.