



# WHAT IS PARADIGM SHIFT?

Paradigm SHIFT is a better brand of audio. With better audio comes a better experience. Powered speakers, earbuds, headphones, gaming headsets, Paradigm SHIFT delivers audio for the way you play. www.paradigm.com/shift

### WHAT IS PARADIGM

Paradigm is one of the hottest speaker brands in the world. Our speakers are sold on six continents. We've won hundreds of product awards and thousands of rave reviews from around the world.

Our first speakers were built in 1982 and fans still scour the Web to buy used versions of those originals. That should tell you something about the quality of our speakers. Paradigm fans are die-hards and loyal. They know good audio when they hear it. Want to know more? www.paradigm.com



### **RECYCLING AND REUSE GUIDELINES (Europe)**

In accordance with the European Union WEEE (Waste Electrical and Electronic Equipment) directive effective August 13, 2005, we would like to notify you that our speakers may contain regulated materials which, upon disposal, require special reuse and recycling processing. For this reason Paradigm Electronics Inc. (the manufacturer of Paradigm speakers and Anthem electronic products) has arranged with its distributors in European Union member nations to collect and recycle this product at no cost to you. To find your local distributor please contact the dealer from whom you purchased this product or go to our website at **www.paradigm.com**.

Please note that only the product falls under the WEEE directive. When disposing of packaging and other shipping material we encourage you to recycle through the normal channels.

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### **ABOUT THE BD 1**

The Paradigm SHIFT BD 1 is a universal Bluetooth receiver that lets you stream music from any Bluetooth-enabled device supporting an Advanced Audio Distribution Profile (A2DP) or Audio/Video Remote Control Profile (AVRCP). This includes the iPhone, Android and Blackberry phones and other Bluetooth-enabled devices such as laptops and tablet PCs.

# WHAT'S INCLUDED

- BD 1 Bluetooth Receiver
- AC adaptor and cable
- Built-in 250mAH Li-polymer rechargeable battery

## Customers outside of North America

For our international customers the unit comes with a USB cable that plugs into a USB AC power converter (not included).

NOTE: The international version of this unit is designated BD 1E, however for information purposes in this manual it will be referred to as BD 1

# **TURNING THE BD 1 ON AND OFF**

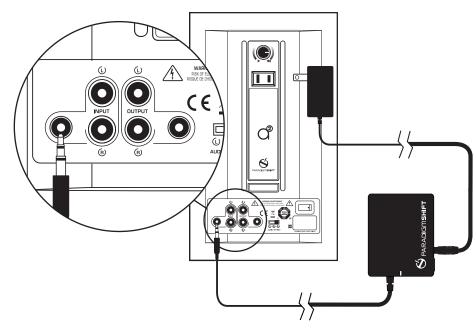
Power ON: Press and hold the power button for 3 to 5 seconds Power OFF: Press and hold power the power button for 3 to 5 seconds

# WHAT ARE THE LEDs TELLING YOU?

BD 1's LED	WHAT IS IT TELLING YOU?
LED flashes red and blue alternately	BD 1 is in pairing mode
Blue LED flashes once every 2 seconds	BD 1 is in standby mode and not connected
Blue LED flashes twice every 5 seconds	BD 1 is synched with the Bluetooth- enabled device
Red LED flashes once every 20 seconds and BD 1 emits audible tones	BD 1 is at low power

# **GETTING STARTED:** (North American customers)

- 1. Plug the power supply into an AC outlet like the one on the back of the A2 speaker (see diagram). Plug the other end into the jack marked 'input' on the BD 1 receiver
- 2. The BD 1's red LED will come on, this tells you the unit is charging. A full charge takes approximately 2.5 hours. When the unit is charged, the red LED will go out.
- 3. The BD 1 can operate from the AC power and can remain plugged in. If desired, unplug and remove the AC power supply and operate the BD 1 off battery power.
- 4. Plug the BD 1's 3.5-mm cable into the 3.5-mm jack on your device (see diagram of the A2's stereo input below as an example).



### **GETTING STARTED:** (Customers outside of North America only)

IMPORTANT: In order to connect your Bluetooth device to the BD 1E, you will need to purchase a USB AC power converter (sold separately) from your dealer.

Connect the supplied USB cable into a USB AC power converter (sold separately)

2. Plug the power supply into a power outlet. Plug the other end into the jack marked 'input' on the BD 1F receiver

# SYNCHING THE BD 1 WITH A BLUETOOTH-ENABLED SMART PHONE (All customers)

- 1. Turn off the BD 1
- 2. Place your Bluetooth-enabled mobile phone about 1 meter (approximately 3 feet) away from the BD 1 (once synching is complete maximum distance to maintain connection is approximately 10m/30ft)
- 3. Press and hold down the BD 1's power button for about 6 seconds until its LED alternates between Red and Blue
- 4. Activate your mobile phone's Bluetooth settings (located under 'Phone Settings' or 'Settings' ) and let the phone search for Bluetooth devices within range. Once it has found all devices select "SHIFT BD 1" from the list
- 5. If prompted for a password or PIN Number enter: "0000"
- 6. If prompted by your phone to connect, select: "Yes" or "Connect"
- 7. Once a connection has been established the BD 1's Blue LED will flash twice every five seconds.

NOTE: The LED will continue to flash until the BD 1 and the connected device are no longer connected or out of synch distance from each other

SYNCHING THE BD 1 WITH A BLUETOOTH-ENABLED LAPTOP PC OR TABLET (All customers) If using the BD 1 with a laptop PC or tablet, refer to your device's Operating Manual for how to enable Bluetooth, then follow steps 1 through 7 above.

### **INCOMING CALLS OR MAKING A CALL FROM YOUR PHONE**

Music should pause automatically when you dial a phone number or receive an incoming call.

NOTE: This feature may not work on all Bluetooth-enabled phones. Check your device's Operating Manual.

### **GENERAL OPERATION**

- If no devices are sensed, the BD 1 will automatically turn off within five minutes
- After successful synching, the BD 1 and smart phone will remember each other and you will not have to resynch again. If for some reason you do have to resynch, simply follow Steps 1 through 7 above.
- Each time the BD 1 is turned on it will automatically try to connect to the last device to which it was connected. If you want to synch it with a new Bluetooth device, go to 'Settings' or 'Phone Settings' on your phone and turn off the Bluetooth function of the last connected device and synch with the new device following Steps 1 through 7 above.
- If the BD 1 is turned on but will not synch to the new device, press the power button twice and synching should occur. If not, refer to the "Troubleshooting" section
- When the receiver and the Bluetooth-enabled device are out of range of each other they will be automatically disconnected. They will automatically reconnect once they are again within range.

### CARE AND MAINTENANCE

In order for you to get the best from your BD 1, read the following recommendations:

- Do not expose the receiver to liquid, moisture or humidity as this will damage the product's internal circuit and such damage is not covered under warranty
- Clean only with soft cloth. Do not use household cleaners or solvents of any kind.
- Do not expose the receiver to extremely high or low temperature as this will shorten the battery life.
- Do not dispose of the BD 1 in an incinerator or fire as this will result in a dangerous explosion. Recycle the product according to the recycling directions at the beginning of this manual and according to your local laws and bylaws
- If the BD 1 will not be used for an extended period of time place it in a clean, dry place free from high temperatures, humidity, moisture and dust

### **RECHARGING THE BD 1's INTERNAL BATTERY**

See "GETTING STARTED" section.

### TROUBLESHOOTING

### The BD 1 won't turn on

• Make sure the battery is charged or that the unit is connected to the AC adapter and plugged into an un-switched, powered AC outlet. If the unit will not turn on with the AC adapter connected and powered, unplug the unit from wall socket for a few seconds then reconnect the AC power to reset the unit's internal circuitry.

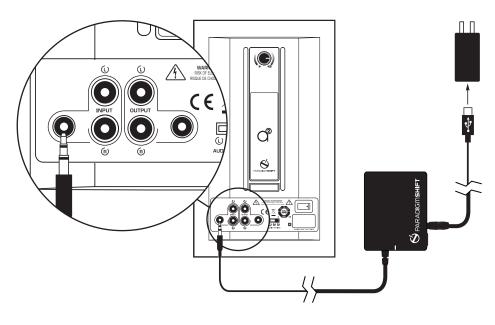
### The BD 1 won't turn off

• Make sure the battery is charged or the unit is connected to the AC adapter and plugged into an un-switched, powered AC outlet. If the unit will not turn on with the AC adapter connected and powered, unplug the unit from wall socket for a few seconds, then reconnect the AC power to reset the unit's internal circuitry.

### The BD 1 won't connect to the device

- Make sure the Bluetooth-enabled device is no more than 1 meter (3 feet) away from the BD 1 when performing the synching operation.
- Recheck to ensure the device is:
- a) Bluetooth-enabled and
- b) Supports Advanced Audio Distribution Profile (A2DP) or Audio/Video Remote Control Profile (AVRCP)
- Make sure your phone's Bluetooth settings are enabled and that "SHIFT BD 1" is selected
- Repeat steps 1 through 7 listed at the top of this page.

- 3. The BD 1E's red LED will come on, this tells you the unit is charging. A full charge takes approximately 2.5 hours. When the unit is charged, the red LED will go out.
- 4. The BD 1E can operate from the AC power and can remain plugged in. If desired, unplug and remove the AC power supply and operate the BD 1E off battery power.
- 5. Plug the BD 1E's 3.5mm cable into the 3.5mm jack on your device (see diagram of the A2's stereo input below as an example).



NOTE: If synching still fails after all of the above troubleshooting attempts have been tried please refer to the Owners Manual for your Bluetooth-enabled device for additional information and/or solutions.

### **TECHNICAL SPECIFICATIONS**

Bluetooth Version	Bluetooth v2.1
Bluetooth Profiles Supported	A2DP and AVRCP
Frequency Range	2.402 GHz – 2.480 GHz
Operating Distance	10 meters (approximately 30 feet), Class II
Synching Distance	1 meter (approximately 3 feet), Class II
Charging Input Voltage/Current	DC 5V 300mA
Standby Time	230 hours
Battery Life	Up to 12 hours
Dimensions	45 mm x 33 mm x 8 mm
Weight	14 g

#### WARRANTY

Paradigm warrants this product against defects in materials and workmanship under normal use and operation for a period of one (1) year from the date of purchase by the original end-user/purchaser. Maintain your original sales receipt for proof of purchase. For complete warranty information visit our website at www.paradigm.com/shift.