EXSOUND Seaturtle User's Manual



Package Contents

- 1. One EXSOUND Seaturtle Decoder Box
- 2. One Power Adaptor
- 3. One Optical Cable
- 4. One User's Manual









Safety Notice

WARNING: Continued exposure to high volumes of noise can cause long-term hearing damage.

Your ears will adapt to loud volume levels over time and damage your hearing even if you don't feel any discomfort.

Keeping the volume at a safe level is important while using the product. The louder the sound is set,

the less time it takes to affect your hearing.

Product Features / Hardware Diagram

Product Features:

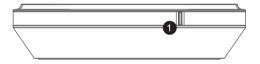
EXSOUND SeaTurtle – Enable Your AppleTV or Other Set-top Box / DVD / XBOX 360° / PS3TM with Dolby Digital 5.1 Surrounding Sound via Dolby Virtual Speaker.

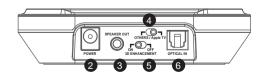
- Unique ID to Match AppleTV ID, Connect with AppleTV with Digital Input (S/PDIF)
- Also Work with Other Set-top Box / DVD / XBOX 360[®] / PS3[™] with Digital Input (S/PDIF)
- A Decoder Box That Automatically Power On/ Off & Identify Dolby Digital 5.1 & PCM Input Formats.
- Dolby Approved for Dolby Digital 5.1, Pro Logic II & Dolby Virtual Speaker
- Decode Dolby Digital 5.1 Down Mix to Dolby Virtual Speaker with Surrounding Sound
- Empower Stereo Game/Music/Movie to 5.1 Surrounding Sound With Designated Mode
- Enlarge the Sound Stage with 3D Surrounding Sound Effect

Hardware Diagram: EXSOUND SeaTurtle Decoder Box

EXSOUND SeaTurtle Decoder Box

- 1. LED Switch For Mode Selection
- 2. Power Adaptor Input
- 3. Output of 2.1 Channel Speakers
- 4. Switch For Input Device Selection
- 5. 3D Surrounding Sound Effect Switch
- Input of Apple TV / Set-top Box / DVD / XBOX 360[®] / PS3TM(S/PDIF) Signals





Product Operation & LED Indicator

Product Operation

- 1. Switch Modes By Tapping The LED Indicator Light.
- 2. Switch On/ Off 3D Sound Effect to Decide The Enhancement of The Sound Stage.
- Reset Button (Reset to Factory Defaults setting). Press the LED Light for Three Seconds and It Will Reset to The Factory Defaults Setting with The LED Flashing for 2 Times.

LED Indicator

For Dolby Digital 5.1 as The Signal:

LED Color	Green	Cyan	Blue
Sound Effect	Original Sound	Reference	Wide

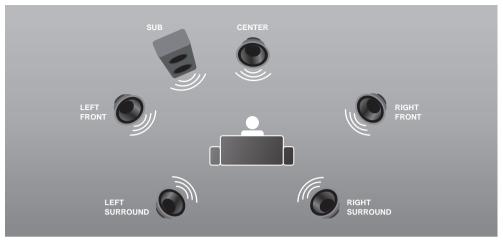
For Dolby Digital 2.1 or PCM as The Signal:

LED Color	Green	Purple	Red	Yellow	White
Sound Effect	Original Sound	Reference With Music Mode	Wide With Music Mode	Reference With Movie Mode	Wide With Movie Mode

About Dolby Digital / Dolby Pro Logic II / Dolby Virtual Speaker

- Most of Gaming/Movie Titles Are DVD Format, and Encoded with Dolby Digital 5.1 Technology, Multi Channels Sound. Need to Have SeaTurtle, with Dolby Digital Decoder to Have Original Sound Play back.
- Sound with Analog Interface, with 2 Channels, Maybe Different Format, Like Dolby Pro logic II with Wii™ and Lt Rt
 from other Devices. Dolby Pro Logic II with simulate these 2 Channels into 5.1 Channels.
- 3. Dolby Virtual Speaker, either Multi-Channel Sounds from Dolby Digital or Dolby Pro Logic II, Dolby Virtual Speaker Processing will Down Mix these Multi-Channels into 2 Channel without Lost Data, and Use 2.1 Speaker Playback these Multi-Channels Sound with Surrounding Effect.

Dolby Surround Sound

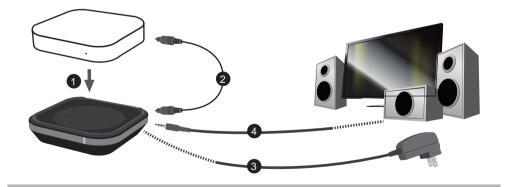


More Information Please Visit - www.Dolby.com

Connect to Apple TV

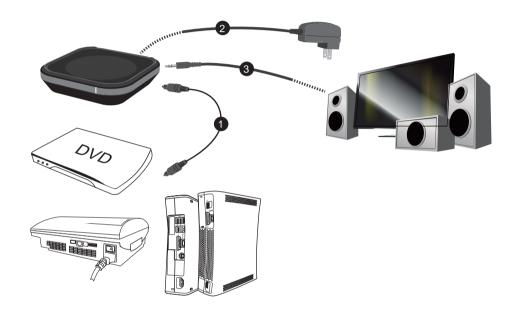
- 1. Place Apple TV on SeaTurtle.
- 2. Connect SeaTurtle with Apple TV with Optical Cable.

 (Note: Make sure the following setting is done: Settings- Audio/Video- Dolby Digital and turn "on.")
- 3. Switch The Input Device Selection to "Apple TV."
- 4. Input Power with The Power Adaptor.
- 5. Connect 2.1 Channel Speakers with SeaTurtle by Plugging to Speaker Out Jack.
- 6. Power on Apple TV, and SeaTurtle Will Automatically Power on When Receiving The Signal.



Connect to Other Set-top Box / DVD / XBOX 360® / PS3™

- 1. Connect SeaTurtle with Other Set-top Box / DVD / XBOX 360[®] / PS3[™] with Optical Cable.
- 2. Switch The Input Device Selection to "OTHERS."
- 3. Input Power with the Power Adaptor.
- 4. Connect 2.1 Channel Speakers with SeaTurtle by Plugging to Speaker Out Jack.
- 5. Power on Set-top Box/ DVD, and SeaTurtle will Automatically Power on When Receiving The Signal.



Important information

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