



Designed by Jimmy Thu LLC  
 Manufactured in China for  
 VANCO International  
 Batavia, IL 60510 USA  
 www.vanco.com  
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## SPECIFICATIONS

AMP	Amp Power Output:	25W x 2 (RMS @ 8Ω), 40W x 2 (RMS @ 4Ω)
	Speaker Terminal:	4-Pin Screw Terminal Connector
	Variable Audio Input:	3.5mm Stereo Jack
	Audio Input Formats:	Analog
	Total Harmonic Distortion (THD):	Less than 1%
	Signal to Noise:	Dot input 91db AUX input 101db
	Frequency Response:	20-20khz +- 1db
	Adjustable Volume:	Fixed (requires variable audio source)
	Line Level Input Sensitivity:	Dot: 410mV AUX 652mV
POWER	Amperage	15a
	Voltage	110v-240v
	Certifications:	ETL, cETL, CE, FCC, PSE, RCM, & RoHS
	Termination:	3-Wire Screw down
OTHER	Grounding:	Yes
	Dimension (WxDxH):	5" x 5" x 4"
	Weight:	1.31 lbs

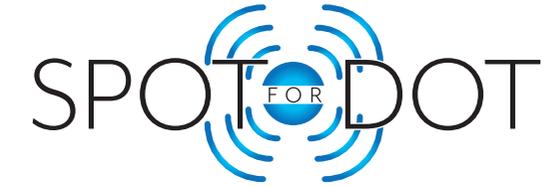
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## LIMITED WARRANTY

With the exceptions noted in the next paragraph, Vanco warrants to the original purchaser that the equipment it manufactures or sells will be free from defects in materials and workmanship for a period of two years from the date of purchase. Should this product, in Vanco's opinion, prove defective within this warranty period, Vanco, at its option, will repair or replace this product without charge. Any defective parts replaced become the property of Vanco. This warranty does not apply to those products which have been damaged due to accident, unauthorized alterations, improper repair, modifications, inadequate maintenance and care, or use in any manner for which the product was not originally intended. Items integrated into Vanco products that are made by other manufacturers, notably computer hard drives and liquid crystal display panels, are limited to the term of the warranty offered by the respective manufacturers. Such specific warranties are available upon request to Vanco. A surge protector, power conditioner unit, or an uninterruptible power supply must be installed in the electrical circuit to protect against power surges. If repairs are needed during the warranty period the purchaser will be required to provide a sales receipt/sales invoice or other acceptable proof of purchase to the seller of this equipment. The seller will then contact Vanco regarding warranty repair or replacement.

## LIABILITY STATEMENT

Every effort has been made to ensure that this product is free of defects. The manufacturer of this product cannot be held liable for the use of this hardware or any direct or indirect consequential damages arising from its use. It is the responsibility of the user and installer of the hardware to check that it is suitable for their requirements and that it is installed correctly. All rights are reserved. No parts of this manual may be reproduced or transmitted by any form or means electronic or mechanical, including photocopying, recording or by any information storage or retrieval system without the written consent of the publisher. Manufacturer reserves the right to revise any of its hardware and software following its policy to modify and/or improve its products where necessary or desirable. This statement does not affect the legal rights of the user in any way.



INSTALLATION GUIDE

## INTRODUCTION

**Spot For Dot** is a wall mount station for the Amazon Echo Dot (2nd generation) with a built in 80-watt amplifier to deliver music and information amplified to any set of speakers. The unique design also allows audio input from a variable line level source, such as a phone, tablet or TV (headphone or variable audio output) to be connected and played through the amplifier to almost any kind of speaker(s). Perfect for a 2 channel setup with Alexa voice control available at any time. For a clean look with no wiring exposed, the **Spot For Dot** is a great solution. Include one in every room for wireless distributed audio! **Spot For Dot** mounts within a standard 2x4 stud wall at least 3/8" depth, and can be tapped into the main electrical wiring for a seamless appearance.

We recommend that you use a professional electrician to install the **Spot for Dot** due to the power requirements.

## SAFETY WARNINGS

- RISK OF ELECTRIC SHOCK — Use only in dry locations and only indoors.
- All cables should be routed away from the audio cables.
- DO NOT use near any aquarium equipment.
- DO NOT install in an outlet that is not grounded.

## PACKAGE CONTENTS

**Spot For Dot** Manual  
Factory Reset Tool  
Cut-out Template

## NOTES TO THE INSTALLER

- This device must be installed in accordance with National and Local electrical codes.
- To prevent severe shock or electrocution, always turn power OFF at the service panel before working with wiring.
- This device should be used with copper or copper-clad wire. DO NOT use with aluminum wire.

WARNING: TO AVOID FIRE, SHOCK, OR DEATH; TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT THE POWER IS OFF BEFORE WIRING!

## TECHNICAL SUPPORT

In case of problems, please contact Vanco Technical Support by calling 1-800-626-6445. You can also email technical support issues to [techsupport@vanco.com](mailto:techsupport@vanco.com). When calling, please have the Model Number, Serial Number (affixed to the bottom of the unit) and Invoice available for reference during the call. Please read this Instruction Manual prior to calling or installing this unit, since it will familiarize you with the capabilities of this product and its proper installation. All active electronic products are 100% inspected and tested to insure highest product quality and trouble-free installation and operation. The testing process utilizes the types of high-definition sources and displays typically installed for entertainment and home theater applications. For additional information, such as helpful installation videos, etc. please visit [www.vanco.com](http://www.vanco.com)

## CONNECTIONS AND DESCRIPTIONS



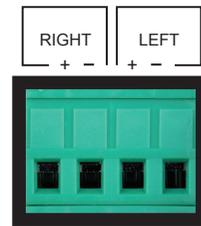
1. Screws for mounting ears (tighten to secure **Spot For Dot** to the drywall)
2. 3.5mm stereo plug to connect to the Amazon Echo Dot AUDIO OUTPUT
3. Micro USB connector for power (connect to Amazon Echo Dot for power)
4. Secure points for wall plate to mount to (simply press wall plate onto each point to secure wall plate)
5. Place the Amazon Echo Dot into this cavity (Note placement of the Amazon Echo Dot, match up buttons with **Spot For Dot**)
6. Gain control for audio adjustment
7. Power reset button

## FEATURES

- An Amplified in-wall Solution that powers and is controlled by the Amazon Echo Dot
- Encloses and flush mounts the Amazon Echo Dot
- Can be used with almost any in-wall, in-ceiling, or in-room speaker
- 25 Watts x 2 Channels 8 Ohm
- 40 Watts x 2 Channels 4 Ohm
- 110-240 V 50/60Hz
- Can support up to 4 speakers being connected through a single amp
- Aux line in from any audio source such as a TV
- White and almond faceplates included
- Amazon Echo Dot (2nd generation) sold separately

## CONNECT AND OPERATE

1. Please check and conform to local electrical code before installing the **Spot For Dot**.
2. WARNING: TO AVOID FIRE, SHOCK, OR DEATH; TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT THE POWER IS OFF BEFORE WIRING!
3. Make sure your Amazon Echo Dot has been setup with your Amazon account before starting installation. Follow the instructions in the Amazon Alexa app to connect Amazon Echo Dot to Wifi.
4. Use the provided template to cut a hole into the wall where you want the **Spot For Dot** to be installed.



5. Remove the screw down connector and connect the speaker cables. Replace once the cables have been secured to the connector in the correct order as shown



6. Unscrew the screws for the power terminal and connect the cables from the power source. Then tighten screws, ensure the wires are secured.  
B Black (Hot)  
G Green (Ground)  
W White (Neutral)

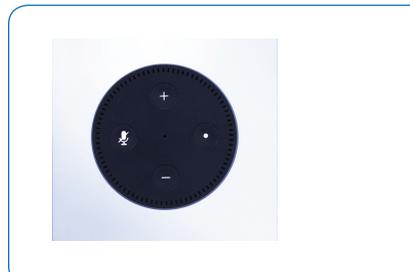


7. Mount the **Spot For Dot** into the wall using the screws and wing clamps. Tighten both screws until the **Spot For Dot** is secure and flush with the drywall.



8. Install the Amazon Echo Dot (only the 2nd generation Amazon Echo Dot will fit) by connecting the 3.5mm Stereo into the audio output and 5v micro-USB connector into power.

OPTIONAL: Connect 3.5mm" stereo jack to variable audio source such as mobile phone, tablet, or TV for audio into the amplifier. This is a great option for running a 2ch system for a TV. Instead of utilizing the speakers on the TV, have it amplified through **Spot For Dot**.



9. Insert the **Spot For Dot** into the housing and insert the provided wall-plate. Ensure the buttons on the Amazon Echo Dot match up with the **Spot For Dot** for correct placement.
10. Turn on power and test and enjoy! Adjust gain as needed. Play your favorite tunes and install in other rooms for wireless distributed audio.