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Vocca Pro

Voice Activated Bulb Adaptor

User's Manual
Rev 1.0.2





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A word from us

Vocca Pro is the new successor in ActiVocal's line of products. Years of experience, market feedback, and use of the latest voice-recognition technology have enabled us to build the world's first and only voice activated bulb adaptor. We appreciate you trusting us by purchasing this product, and we wish you a long and enjoyable experience with it.

Voice recognition is breaking new ground every day and is being used in more and more everyday appliances and devices. We ask you to keep just one limitation in mind when using Vocca Pro: The machine cannot hear better than us, and like any other loved one, sometimes you just have to say things twice. With this in mind, we are confident that you will use Vocca Pro successfully!

Please Note: The maximum bulb power (wattage) to be used with Vocca Pro is 30W. Using a higher wattage bulb may result in permanent damage to Vocca Pro!

Installing Vocca Pro

To use Vocca Pro, install it by following these three steps:

- A. Select which bulb in the house do you wish to install Vocca Pro and then make sure its light switch is turned off.
- B. Unscrew the bulb from its socket (counter clock wise rotations) and then screw Vocca Pro to that socket.
- C. Screw the bulb to Vocca Pro and then turn the light switch on. The light should come on.

That's It! Vocca Pro is now ready to be used.



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Using Vocca Pro – standalone operation

Vocca Pro is transparent to the switch and bulb - this means that when you turn the light switch on, the bulb will turn on and when you turn it off, the bulb will also turn off. This enables you to use the light switch as usual.

However, it is very important to understand that Vocca Pro will only work when the light switch is turned on. When the light switch is turned off, no power will arrive to Vocca Pro making it inactive.

Voice activating Vocca Pro is easy: when in the same room, just say the trigger phrase **“Go Vocca Light”** and the light will toggle its state (from on to off or from off to on).

Using Vocca Pro – working with a smart phone/tablet.

Install the Vocca Pro App and activate it. The App should recognize Vocca Pro and connect to it. Now, you can use the App to do one of the following:

1. Turn the bulb light on and off with a press of a button
2. Record your own trigger and download it to the Vocca Pro.
3. Return the Vocca pro back to its default trigger.
4. Set a time for the Vocca to turn its light on or off.
5. Set the silence time after which the light will turn off.
6. Set the noise time after which the light will turn on.

More details can be found on the App's help menu.

Frequently Asked Questions

The following is a list of the most common questions and problems encountered when using Vocca Pro. If you cannot find a solution to your problem here, please do contact us.

Question: I have connected the unit as described in this manual; but, when I turn the light switch on, the light does not turn on. What can be wrong?



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Answer: Please make sure that the light bulb you are using is working. You can do that by testing it at a different location. If you find it to be working, make sure that Vocca Pro is securely screwed to its socket and that the bulb is securely screwed to Vocca Pro.

Question: When I say the trigger phrase, Vocca Pro will not react to my voice. What am I doing wrong?

Answer: This symptom usually has two main causes:

1. You are trying to activate Vocca Pro while loud background noise is present. This can be any noise coming from people talking in the same room with you or a TV/Radio set working nearby.
2. Vocca Pro is tuned to work best with an American accent, spoken by an adult (not a child).

Technical Specifications for Vocca Pro

| Item | Value |
|--|--|
| Operating voltage | 90-250 Volts AC |
| Bulb type | Edison Screw (E27) |
| Self power consumption | 0.35W |
| Maximum installed bulb power rating | 30W |
| Voice command effective operating distance | 15ft |
| Self Weight | 130 Grams (0.287 pound) |
| Bluetooth technology | Bluetooth 4.0 (BLE) |
| Physical Dimensions | 92mm in length, 65mm in diameter. |
| Working Temperature | 0-70 Celsius (32-158 Fahrenheit) |
| Approvals | FCC part 15 subpart B. EN 300 328 EN301 489 IEC/EN 61058 UL916 |



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Vocca Pro Voice Activated Bulb Adaptor Limited Warranty:

The product identified in this User Manual said by ActiVocal LTD and sold in the United States through its authorized Dealers, are warranted to the original end-user purchaser to conform to the applicable published specifications in effect at the time of shipment from ActiVocal LTD to the Dealer, and to be free from defects in material or workmanship under normal use and service for a period of one year from the date of purchase by the original end-user. If any such product proves defective during the one year warranty period, ActiVocal LTD, at its option, will either repair the defective product without charge for parts and labor, or provide a replacement in exchange for the defective product. These remedies are the purchaser's exclusive remedies for breach of warranty.

This warranty does not cover (a) products which have been subjected to misuse, accident, physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire or operation outside their published maximum ratings; or (b) products which have been repaired, altered, or modified by anyone other than an authorized representative of ActiVocal LTD; or (c) damages caused by failed components, parts or accessories not sold by ActiVocal LTD or not compatible with the warranted product; or (d) products where warranty stickers, product serial number plates, electronic serial number plates, or electronic serial numbers have been removed, altered, or rendered illegible; or (e) cosmetic items such as, cables, labels, cases, etc; or (f) products shipped to ActiVocal LTD for repair from outside the United States.

For warranty service on defective products, the defective unit must be returned to ActiVocal LTD along with a description of the product malfunction or difficulty. Proof of the original end-user purchase may be required to substantiate warranty status. The address to return the defective unit may be obtained by emailing info@activocal.com. ActiVocal LTD assumes no risk for damage or loss in transit.

If in ActiVocal LTD sole opinion the failure is not covered by the terms of this warranty, the original end-user purchaser will be notified and authorization will be requested for repair. Products repaired under warranty will be returned to the original end-user purchaser, transportation prepaid. Return shipping costs for products repaired which are not covered by warranty or from the return of the product for which the original end-user purchaser has not authorized the non-warranty repairs, shall be paid for by the original end-user purchaser. Any products repaired or replaced under the terms of this warranty shall be warranted for the remainder of the original product's warranty, or ninety (90) days, whichever is longer.

THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNLESS FURTHER LIMITED ELSEWHERE IN THIS WARRANTY, ACTIVOCAL LTD AGGREGATE LIABILITY FOR DAMAGES FOR ANY CAUSE RELATED TO OR ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT WHETHER IN CONTRACT, NEGLIGENCE, STRICT TORT, OR BASED ON ANY OTHER LEGAL THEORY, SHALL NOT EXCEED THE ORIGINAL END-USER'S PURCHASE PRICE FOR THE PRODUCT.

IN NO CASE SHALL ACTIVOCAL LTD BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES BASED UPON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT TORT, OR ANY OTHER LEGAL THEORY. SUCH DAMAGES INCLUDE, BUT ARE NOT LIMITED TO, LOSS OF PROFITS, LOSS OF SAVINGS OR REVENUE, LOSS OF USE OF THE PRODUCTS OR ANY ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF ANY SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, DOWNTIME, THE CLAIMS OF THIRD PARTIES, AND INJURY TO PROPERTY.

NOTE: SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

There will be charges rendered for repairs to the product made after the expiration of the aforesaid one (1) year warranty period. This warranty gives you specific legal rights.



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FCC Compliance Statements

This device complies with FCC Rules Part 15: Operation is subject to two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference that may be received or that may cause undesired operation. This device 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 residential installations. 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 and television reception. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause such interference, which can be verified by turning the device off and on, the user is encouraged to eliminate the interference by one or more of the following measures:

- Re-orient or re-locate the receiving antenna.
- Increase the distance between the device and the receiver.
- Connect the device to an outlet on a circuit different from the one that supplies power to the receiver.
- Consult the dealer or an experienced radio/TV technician.

Instructions concerning human exposure to radio frequency electromagnetic fields:

To comply with FCC Section 1.310 for human exposure to radio frequency electromagnetic fields, implement the following instruction: A distance of at least 5 cm between the equipment and all persons should be maintained during the operation of the equipment.

Note:

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.