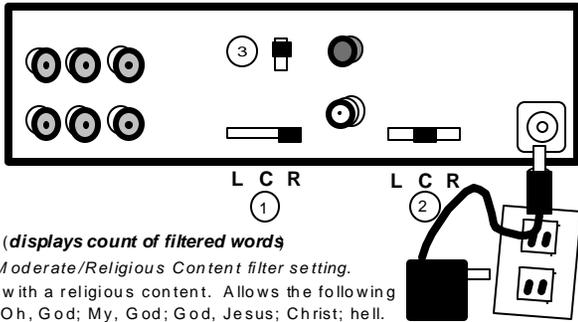


Picture In Picture Connections

1. Connect a coaxial cable from your VCR ANT OUT to your TV ANT IN.
2. Connect a two A/V cables as illustrated in diagram B.
3. Only the A/V connection will be filtered by TVGuardian.

REAR VIEW (Diagram E)



1 Filter Setting

Left Position - off (*displays count of filtered words*)

Center Position - Moderate/Religious Content filter setting.

Use for programs with a religious content. Allows the following types of phrases: Oh, God; My, God; God, Jesus; Christ; hell.

Also allows mild expletives like crap, sucks, balls, turd, forms of screw, wuss.

Right Position - strict filter setting (moderate filter setting plus around 150 others)

2 Closed-Captioning Setting

Left Position - off

Center Position - displays modified (profanity-free) text only when a foul word is detected, and the audio is muted.

Right Position - displays continuous modified (profanity-free) closed-captioned text during qualified programs when the filter setting is in either the tolerant or strict position.

Dedicated Closed-Caption Decoder Mode: When the closed-captioning setting is in the right position and the filter setting is in the left (off) position, TVGuardian displays continuous unmodified closed-captioned text during all closed-captioned programs.

3 Channel Setting

UP Position - TV should be tuned to channel 3 when using coaxial connection.

DOWN Position - TV should be tuned to channel 4 when using coaxial connection.

Troubleshooting

No picture and sound - a) check that the wall power supply is plugged in to the electrical outlet, b) check that the power supply connection is securely plugged into TVGuardian, c) check that the A/V connections in diagram A are secure, d) check that the Mono Coaxial connections in diagram A are secure and your TV is tuned to channel 3 or 4 (selected by the channel setting switch in diagram C(3)), or e) check that the optional A/V connections in diagram B are secure and TV is tuned to VIDEO IN.

A foul word was not filtered- a) the program that you are watching is either not closed-captioned, or the captioning is not synchronized with the audio (live TV, news, sports, talk shows). Either turn the channel and then turn it back to the original program, or turn off your VCR and turn it back on again. If 'TVG' is not displayed then the program will not be filtered, b) the program is being filtered, but there are captioning errors (words left out, misspelled or not synchronized with the audio), c) the word is not in the TVG dictionary, d) the filter setting in diagram E is set to tolerant which allows a small number of offensive words.

FCC 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.

TVGuardian™

The Foul Language Filter

Patent Pending

TVGuardian and TVG are trademarks of Principle Solutions, Inc.

User's Manual

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WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

FCC Regulations state that unauthorized changes or modifications to this equipment may void the user's authority to operate it.

IMPORTANT THINGS YOU SHOULD KNOW:

1 How it works - TVGuardian(tm) uses TVG(r) technology licensed from Principle Solutions, Inc. to decode and monitor the hidden closed-caption text which is made available for the hearing impaired. Each word is checked against a dictionary of offensive words and phrases. When an offensive word is detected, the TVG technology automatically mutes the sound, and turns the sound back on when the phrase is completed.

2 The phrase (multiple words) containing the offensive word is muted.

3 The center position of the closed-caption switch (diagram E, #2) displays on your TV screen a rewritten, profanity-free text version of the muted offensive phrase. When the phrase is completed, the text is erased and the sound is turned back on.

Examples:

The phrase "Get the hell out.", is muted and "Get Out.", is displayed.

The phrase "Oh, Sh--!", is muted and "Oh, Crud!", is displayed.

4 Virtually all scripted programs (videos, TV series, TV movies and DVDs) are filtered.

Note: Although Universal Studios videos do work, Universal DVDs do not work. Universal Studios does not follow the established standard on DVDs.

5 Live programming (news, sporting events, talk shows, soap operas) are not filtered.

6 Filter Status Notice - displayed in lower left corner of TV screen for two seconds after turning the channel, at the beginning of a new TV program or commercial, or at the beginning of a video movie:

TVG - Program is filtered

NO TVG - Program is not filtered



7 If using a satellite receiver such as DirectTV, PrimeStar, DishNetwork, or EchoStar, CFTV may not detect a channel change, and therefore, TVG or NO TVG may not be displayed when you change the channel, although TVGuardian is still functioning.

8 To redisplay the Filter Status Notice, simply turn off your VCR and turn it back on again, or turn the channel and then turn the channel back to the original program. Either TVG or NO TVG should redisplay.

9 95% Average Accuracy on 'TVG' filtered programs. TVGuardian can only be as accurate as the closed-captioning. It filters 100% on many TV programs and movies, however, if the closed-captioning is inaccurate on a particular show, TVGuardian will be inaccurate on that show.

10 Foul words that are normally filtered are missed when closed-captioning errors exist (i.e. a foul word is not captioned or is not synchronized with the spoken word).

11 The Moderate/Religious Content Filter setting allows the following words that would normally be filtered in the Strict setting: Oh, God; My, God; God; Jesus; Christ; sucks; crap; butt; hell; balls; forms of Screw; turd; wuss.

INSTALLATION INSTRUCTIONS:

- TVGuardian must be connected between your VCR/Cable Box/Satellite Receiver, and your TV and Stereo/Home Theater system (if applicable).
- To have both TV programs and video movies filtered, TVGuardian must be connected to your VCR as illustrated in the following diagrams.
- Your VCR must always be turned on, and tuned to either channel 3, 4 or aux/video input.
- Your TV must be tuned to either channel 3, 4 or aux/video input.
- CHANGING CHANNELS - you will not change the channel on your TV

If Cable is connected from wall to VCR
Turn TV to channel 3. Change the channel using the VCR.

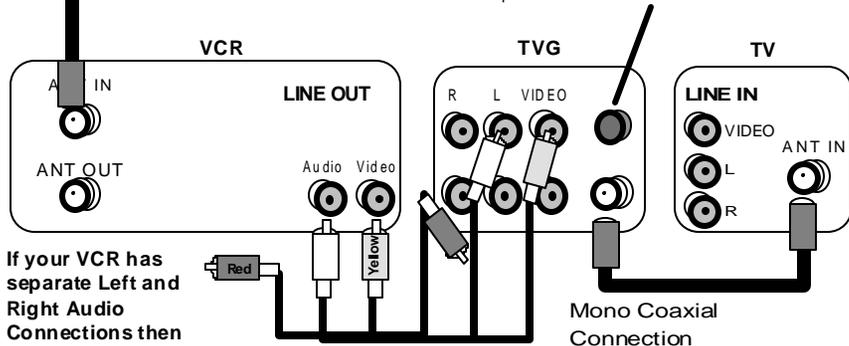
If using a Cable box or satellite receiver
Turn VCR to channel 3 and TV to channel 3. Change the channel using the cable box or satellite receiver.

- The diagrams that follow are sample connections. Your equipment may not look exactly like the illustrations, however, the same principles apply. TVGuardian must be connected between your VCR/Cable Box/Satellite Receiver, and your TV and Stereo/Home Theater system (if applicable).

STANDARD (MONO) CONNECTIONS (Diagram A)

Cable from wall, cable box or satellite receiver.

Although *not recommended* because TVGuardian's foul language filtering function is defeated. An additional Coaxial Cable may be connected from your antenna, or VCR ANT OUT to the TVGuardian ANT IN (under red cap) allowing the antenna signal to pass through to the TV when power is removed from TVGuardian.

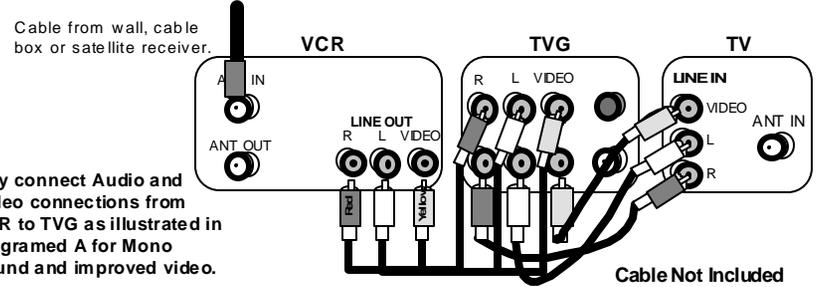


If your VCR has separate Left and Right Audio Connections then connect the red cable to the Right and the white cable to the Left on both your VCR and TVGuardian.

Mono Coaxial Connection

CONNECTIONS FOR STEREO/IMPROVED VIDEO (Diagram B)

If your TV has A/V inputs, instead of connecting the coaxial cable from TVG to your TV, you can connect a second A/V cable from TVG to your TV.



May connect Audio and Video connections from VCR to TVG as illustrated in diagramed A for Mono sound and improved video.

Cable Not Included

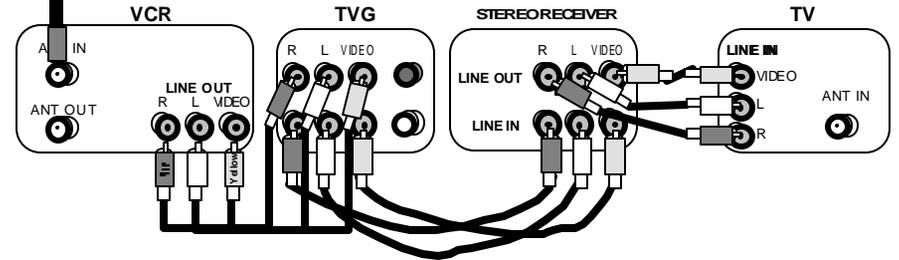
SAMPLE HOME THEATER CONNECTIONS (Diagram C)

Cable from wall, cable box or satellite receiver.

IMPROVED QUALITY CONNECTION

If using a cable box or satellite receiver with an audio/video (A/V) OUT, and a VCR with an A/V IN. Connect them with a separate A/V (RCA) type cable instead of the ANT IN displayed for both better audio and video quality.

IMPORTANT NOTE:
VCR MUST ALWAYS BE TURNED ON WHEN USING TVGuardian!



SAMPLE HOME THEATER CONNECTIONS (Diagram D)

Cable from wall, cable box or satellite receiver.

IMPROVED QUALITY CONNECTION

If using a cable box or satellite receiver with an audio/video (A/V) OUT, and a VCR with an A/V IN. Connect them with a separate A/V (RCA) type cable instead of the ANT IN displayed for both better audio and video quality.

IMPORTANT NOTE:
VCR MUST ALWAYS BE TURNED ON WHEN USING TVGuardian!

