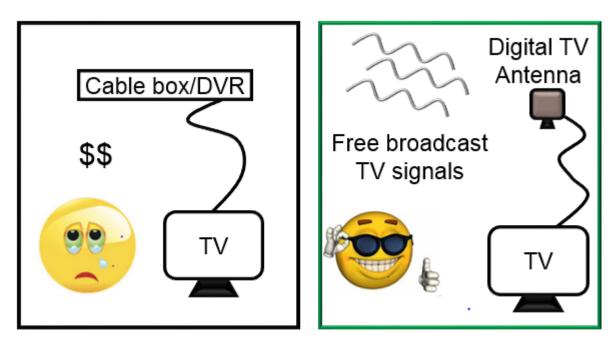


# Tired of Paying for Cable TV? Broadcast TV May Be For You!



Cable TV

Broadcast TV

Broadcast TV may be for you if...

- You don't need premium channels
- Your condo unit/room is appropriately located
- You don't mind experimenting to locate TV antenna



Free digital broadcast TV signals are available throughout the US.

Broadcast TV signals often deliver High Definition (HD) programming. For technical reasons, broadcast HD TV can provide superior TV picture quality compared to cable TV "HD" programming.

<u>Numerous broadcast channels</u> are available to Bankers Hill residents (CBS, ABC, NBC, PBS, FOX, CW, etc.). However, one's reception depends on condo unit location (e.g.; north-facing; higher is better, etc.). Other considerations: Concrete walls may preclude TV reception in one condo unit, but not another. So, Condo A may get all stations, whereas condo B gets PBS, ABC & Fox, and Condo C might not receive any broadcast TV signals.

Using a ~ \$50 antenna like the <u>AmazonBasics-Ultra-Thin Amplified Indoor-HDTV-Antenna</u> may enable you to watch broadcast TV. (Note: This antenna was selected from Amazon.com due to its high ratings and long cable, allowing flexibility in antenna placement.) Some experimentation during set-up will be required. The OMC checked TV reception in several Alicante condos: The results are in the tables at the bottom of the bulletin. Reception in your condo may be similar.

### Setup / Evaluate Broadcast TV

- 1. Get HDTV antenna
- 2. Attach antenna cable to back of TV
- 3. Temporarily place antenna near window
- 4. Use TV remote to change TV input from "cable" to "antenna"
- 5. Use TV remote to have TV scan for TV stations. To investigate improving scan results, repeat the scan with antenna in different locations: Antenna on different walls, in different rooms
- 6. Once antenna is in final location, it may be covered with wall art.
- 7. Setup video: <a href="https://www.youtube.com/watch?v=wN-\_pnV2NrA">https://www.youtube.com/watch?v=wN-\_pnV2NrA</a>



#### **Additional Considerations**

For those who want to 'cut the cord to Cox', there are other considerations: Cox provides TV programming, a channel guide, DVR, Internet, and landline phone to many residents ("the bundle"). Cutting the cord requires alternate providers for each service, where applicable:

Service	Alternate	Comment
Cox Cable TV	Broadcast TV via antenna	<ul> <li>Save \$ - no monthly fee</li> <li>Must buy antenna (<u>sample</u>)</li> <li>No premium channels</li> <li>Fewer channels</li> <li>May not work in your condo</li> </ul>
Channel Guide	www.titantv.com	<ul> <li>Provides TV program guide (requires computer with internet access)</li> </ul>
Cox DVR	Simple TV	<ul> <li>DVR functionality with TV antenna</li> </ul>
Cox Internet	<u>Webpass</u> (200 Mbps)	<ul> <li>Webpass internet speed is faster than Cox Internet, and likely cheaper.</li> <li>Webpass doesn't require a "cable box"</li> </ul>
Cox landline	Cell phone,	Landline phone services (e.g.; Vonage) may require
Phone	Vonage, etc.	Internet service in your condo.

Lastly, there's a related topic: Streaming TV. This is more commonly known by device/service provider names: AppleTV, Roku, Chromecast, Netflix, Hulu, etc. These deliver video-on-demand and premium programming, but without a cable TV subscription. Look for the separate OMC bulletin on Streaming TV!

#### Sample TV Reception in Alicante

The OMC investigated broadcast TV reception in a number of Alicante condos and the Community Room. The tables below show the channels received in each location. This information should help other Alicante residents evaluate if they want to explore Broadcast TV.



## **English Channels**

Condo (floor) & orientation											
(9)	(5)	(3)	(7)	(2)	(9)	(1)	(10)	Channel	Station	Quality	Network
North	Center	Center	North	North	South	Center	South	Channel	Station	Quality	Network
east	North	North	west	west	west	South	east				
corner	facing	facing	corner Yes	corner Yes	corner	facing	corner	2.1	КСВЅ	HD	CBS (LA)
			Yes	Yes				2.2	KCBS	SD	CBS (LA)
			Yes					5.1	KTLA	HD	CW (LA)
			Yes					5.2	KTLA	HD	Antenna TV (LA)
			Yes					5.3	KTLA	HD	This TV (LA)
Yes	Yes		Yes	Yes	Yes		Yes	6.1	XETV	HD	CW
Yes	Yes	Yes	Yes	Yes				8.1	KFMB	HD	CBS
Yes	Yes	Yes	Yes	Yes				8.2	KFMB	HD	Me TV
Yes	Yes	Yes	Yes	Yes	Yes			10.1	KGTV	HD	ABC
Yes	Yes	Yes	Yes	Yes	Yes			10.2	LWN-TV	SD	
Yes	Yes	Yes		Yes	Yes		Yes	15.1	KPBS	HD	PBS
Yes				Yes			Yes	26.1	KVSD	HD	
Yes				Yes			Yes	26.2	KVSD	HD	
			Yes	Yes				30.1	ION	HD	ION
			Yes	Yes				30.2	QUBO	SD	QUBO
			Yes	Yes				30.3	IONLife	SD	ION Life
			Yes	Yes				30.4	SHOP	SD	
			Yes	Yes				30.5	QVC	SD	
			Yes	Yes				30.6	HSH	SD	
			Yes	Yes				35.0	UCSD-TV	SD	
Yes	Yes			Yes	Yes		Yes	39.1	KNSD	HD	NBC
	Yes			Yes	Yes		Yes	39.2	COZI	SD	COZI
Yes			Yes	Yes				40.1	TBN	SD	
Yes			Yes	Yes				40.2	TCC	SD	
Yes			Yes	Yes				40.3	JUCE	SD	
Yes			Yes	Yes				40.5	SOAC	SD	
	Yes			Yes	Yes		Yes	51.1	KUSI	HD	KUSI
			Yes					58.1	KLCS	HD	PBS (LA)
			Yes					58.2	KLCS	HD	PBS (LA)
			Yes					58.3	KLCS	HD	PBS (LA)
			Yes					58.4	KLCS	HD	PBS (LA)
Yes				Yes	Yes		Yes	69.1	KSWB	HD	FOX
Yes				Yes	Yes		Yes	69.2	KSWB	SD	FOX
Yes				Yes	Yes		Yes	69.3	THIS TV	SD	THIS TV



## Spanish Channels

Condo (floor) & orientation											
(9) North east corner	(5) Center North facing	(3) Center North facing	(7) North west corner	(2) North west corner	<b>(9)</b> South west corner	(1) Center South facing	(10) South east corner	Channel	Station	Quality	Network
Yes		0		Yes			Yes	3.1	ХНТЈВ	SD	
				Yes			Yes	3.2	XHTJB-2	SD	
Yes			Yes	Yes	Yes		Yes	6.2	XHGC	HD	
Yes	Yes	Yes	Yes	Yes	Yes			10.15	KZSD	SD	
			Yes				Yes	12.1	KBTV		
Yes	Yes	Yes		Yes	Yes		Yes	15.2	V-ME	SD	
Yes	Yes	Yes	Yes	Yes	Yes			17.1	KBNT	HD	
Yes	Yes	Yes	Yes	Yes	Yes			17.2	LATV	SD	
Yes	Yes		Yes	Yes	Yes		Yes	21.1	AZTECA	HD	AZTECA
Yes			Yes	Yes	Yes		Yes	27.1	ХНЈК	HD	
Yes			Yes	Yes	Yes		Yes	27.2	PRO40	SD	
Yes	Yes	Yes	Yes	Yes			Yes	33.1	Telemun do	HD	Telemundo
Yes	Yes	Yes	Yes	Yes			Yes	33.2	LATV	SD	
					Yes		Yes	36.1	HDTF	SD	
Yes				Yes				38.1	Univisio n	HD	Univision
				Yes				38.2	Unimas	SD	Unimas
Yes				Yes				38.3	LATV	SD	
Yes			Yes	Yes				40.4	ENLACE	SD	
	Yes			Yes	Yes		Yes	45.1	ХНВЈ	HD	
Yes				Yes	Yes		Yes	49.1	MundoF utbol	SD	
Yes		Yes			Yes		Yes	49.2	XHDTV	HD	
	Yes				Yes			50.1	KSDY	SD	
	Yes				Yes			50.2	KSDY	SD	
	Yes			Yes	Yes		Yes	50.3	KSDY	SD	
Yes			Yes	Yes	Yes		Yes	57.1	XHUAA	HD	
Yes			Yes	Yes				63.1	КВЕН	SD	
Yes			Yes	Yes				63.2	КВЕН	SD	
Yes			Yes	Yes				63.3	КВЕН	SD	
Yes			Yes	Yes				63.4	KBEH	SD	
Yes			Yes	Yes				63.5	КВЕН	SD	
Yes			Yes	Yes				63.6	КВЕН	SD	
Yes			Yes	Yes				63.7	KBEH	SD	
Yes			Yes	Yes				63.8	KBEH	SD	