

Dear Valued Customer,

Thank you for choosing BOLT Fiber Optic Services ("BOLT"). We appreciate your patronage and hope to continue providing you with the high level of service that you have come to know and expect. In order to continue providing this service and minimize service interruptions, it is critical that BOLT's underground lines and equipment be safe from damage.

The Oklahoma Underground Facilities Damage Prevention Act was signed into law in 1981 and led to the creation of the Oklahoma One-Call, or Call OKIE, system. The purpose of Call OKIE is to provide an easy method for homeowners and contractors to have underground utility lines located in a timely manner.

Every time you plan an excavation activity, from building a fence to planting a shrub, or you have a contractor that will be digging on your property, please make sure that Call OKIE is notified. There are several methods to contact Call OKIE including a toll free number (1-800-522-OKIE), mobile phone shortcut (811), or via their website (www.okie811.org). Once you have notified Call OKIE, member companies have 48 hours (business days only) to mark all facilities in the construction area.

BOLT strives to provide reliable services and makes it a priority to respond to damage and outages as swiftly as possible. Your cooperation in making sure underground lines are marked is greatly appreciated and will minimize disruptions to your service and that of your neighbors. Your cooperation can also prevent serious injury or death should an electric or gas line be dug into that has not been located. Damage that occurs without proper Call OKIE notification is also subject to restoration charges by the companies affected and can be quite costly.

So, as you enjoy the great outdoors or work to put in that new fire pit you've always wanted, please remember to Call OKIE before you dig. If you have any questions, please do not hesitate call our offices at 844-256-BOLT.

Sincerely,



Your local BOLT Fiber Optic Services Team



Version: 05292018



CUSTOMER SERVICE: 844-256-2658 WWW.BOLTFIBER.COM

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Your BOLT Account Information:

Keep these important details for you reference.

Your BOLT Installer:	
BOLT Pin #:	
BOLT Account #:	
BOLT Internet Account Info:	
Wi-Fi Network	
Network Name(SSID): <u>BOLT-Last Name</u>	
Network Password:	
Used for:	
BOLT Phone Account Info:	
Your BOLT Phone #'s:/	

BOLT Customer Support Information:

24/7/365 Support 844-256-BOLT

Web Support <u>www.boltfiber.com/customer-support</u>

Terms & Conditions https://goo.gl/kqXxdg

Customer Support's Email info@boltfiber.com

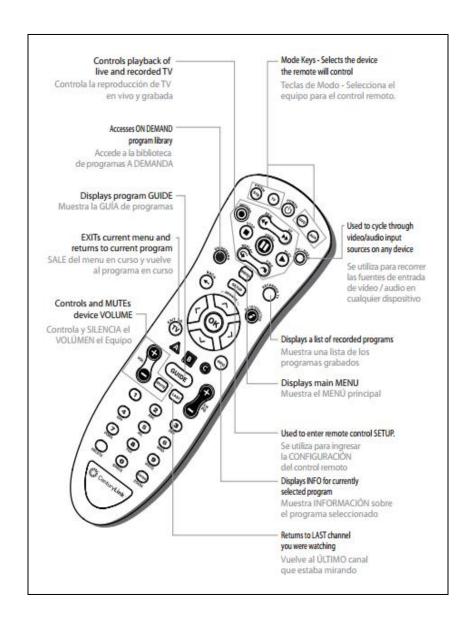
Access DVR Remotely <u>dvr.boltfiber.com</u>

Watch TV Everywhere www.watchtveverywhere.com

Your BOLT Remote:

Your remote control is your key to getting the most out of your BOLT TV receiver.
Use this chart to familiarize yourself with the remote.





BOLT TV Basics:

Learn the basics of controlling your BOLT Receiver.

Turning on your BOLT Receiver:

- 1. On your remote, press the (Power) button.
- 2. Use the mode controls and the power button to turn on your other components, if you've programmed your remote to do so.

Changing TV Channels:

There are a few ways to change channels:

- Use the alphanumeric keypad to enter the channel number.
- Use the buttons on the remote, or from the guide.

When you tune to a channel, the Channel Panel appears.



See what's playing on other channels or in other time slots:

1. Press one of the buttons on the remote. The Browse Panel appears at the bottom of the screen.



- 2. Use to browse channels the browse panel displays the title, a picture-in-picture video, and relevant information.
- 3. Use to browse programs playing in later time slots on the channel selected in the browse panel. The browse panel shows the title and relevant information of all future programs, such

as the start time or rental price of a video.

- 4. Press to tune to the program shown in the browse panel or to find out more about the program.
- 5. Press to close the browse panel and return to your original program in full screen, or simply wait 10 seconds and the browse panel will disappear.

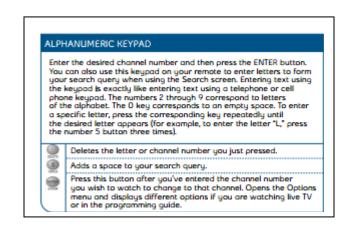
Get more information about a program:

- 1. Press the button on the remote to display additional information about a program.
- 2. Review the displayed summary information. The screen also shows other options such as **Rent** and **Watch Preview** for a rental video. If you are watching Live TV you can choose to **Watch**,

Record Program or More Show times. Use to select the option that interests you, then press

3. Use to select **Cast & Crew** use the and press to view more details about the program's cast and crew.





Want more information?

Refer to the BOLT TV Remote Guide packaged with your BOLT TV receiver for instructions on configuring the remote to control your TV and other devices.

Search:

This lets you find your show based on title, keywords, or even the names of the actors. Don't miss upcoming episodes of your favorite programs. You can program Bolt TV to record shows up to two weeks in advance. Just use Search to find the show you want to record, highlight it and press record. To find out more about controlling the search feature, follow the steps below.

Searching for a program:

1. Press

information.

Search with just a word or the first few letters. You will see a listing of current and future programs and rentals that match your search. Refine your search results to program title, cast or crew, or by On Demand content only.

2. Use to highlight the first letter of the program title or person you're searching and then press
Nour search begins when you enter the first letter. Any programs containing the letter you entered appear in the results list.
3. Continue adding more letters to your search. Your search results will be narrowed further as you add more letters.
4. To filter your results, use to select Options and press . Choose your desired filter (Titles, On Demand or People) and then press .
5. Select your program from the results list using and then press to display the Program

Capabilities of Your BOLT TV HD DVR:

- Pause and rewind live TV.
- Stop a recorded show in one room and resume watching it in another.
- Record, play back, schedule, update or delete your recordings from any room in your home.
- Play one recorded show on multiple TVs simultaneously, but control them all separately.

BOLT TV provides **two** High Definition (HD) and **two** standard definition (SD) live TV channels at one time. You have complete control over how you manage those live channels in your home.

For example:

- Choose to watch four different live programs on four different TVs at the same time. OR
- Watch one live program and record 3 other programs at once.

If you want to watch a live program while all of the live channels are in use, you will have the option to:

- Stop a recording in order to watch the live broadcast. OR
- Wait until a live channel becomes available to watch live TV.

You will always have access to your recordings, no matter how many live channels are in use. To find out more about using the Whole home DVR feature watch a quick video demonstration through On Demand, by pressing the button on your remote.

Controlling Live TV:

- Control real-time TV with your BOLT HD DVR using the same playback control buttons on the remote that you use to pause, fast-forward and rewind recorded TV programs or rented videos.
- 2. Press to pause the program for up to 30 minutes. The image freezes and a progress indicator appears on-screen displaying the following information:



- The time at which you paused the program (shown as a vertical line with the time below it).
- How much of the program has been buffered (temporarily held on pause) since you paused it (shown as the shaded area after the initial pause time).
- The program automatically begins playing again from the point at which you paused it, if you pause for longer than 60 minutes. Once the program has been paused, use the playback controls on your remote control to pause, fast-forward and rewind any portion of the program that has been buffered (temporarily held on pause) since pausing the program.

The progress indicator updates to display the following information:

• The point you're watching in the recorded portion of the program.



(Shown by a vertical line with the time below it).

- How far you can rewind or fast-forward the saved portion of the program. (Shown by the shaded areas before and after the point in the program you're currently watching).
- The point at which you'll be watching live TV again.



(Shown as the end of the forward shading).

• Press the button to resume playing from the point at which you paused it. • Press the buttons to rewind or fast-forward the current program. To increase the rewind or fast-forward speed, press either button once, twice or three times. Press the button to resume watching the program at a normal speed. • Press the buttons to skip backwards (7 seconds) or forward (30 seconds) through the current program.

Recording:

To find out more about recording, follow the steps below. Recording live TV:

- 1. Tune to a TV program.
- 2. Press . A Recording confirmation message appears. To confirm whether to continue or stop recording, use and then press .
- 3. To stop recording at any time, press .

Scheduling a recording:

- 1. Press and use to find the program you want to record.
- 2. Press to schedule a recording of the selected program. A Recording confirmation will appear. If the program is a series, press a second time to record it. To cancel a recording, press again.



- 1. Press (Recorded TV) button.
- 2. Use to select Scheduled on the menu bar. All upcoming individual recordings are shown in the order in which they will be recorded.
- 3. Use sto scroll through the list to review the scheduled recordings.

If recordings conflict, you will be notified directly on the TV screen and advised how to resolve it.

Watching recorded programs:

- 1. From any receiver in your home, press on the remote control. The Recordings screen appears.
- 2. Select the recording you want to watch and then press . Recordings are grouped by episodes for the same program.



3. Choose to play the show, or if you have already started to watch the program previously, you can resume play or start over.

Favorites:

You can create simplified program listings that contain only the channels you watch most often.

- 1. Press wenu.
- 2. Use to select Favorites then press then select "Set up Favorites". Use then select the

channels to add to the Favorites select channels by pressing . Once you are finished press the

then select the Save Button by pressing the

- 3. Add additional channels you wish to include.
- 4. To remove a channel, use to select the channel you want to remove and then press the check mark beside the channel will disappear to indicate that it's been removed from the Favorites List.

5. Use to select Save and then press ok.

Accessing your Favorite Channels List:

- 1. If you have a Favorite Channels list previously set up, press the ("Menu") button on the remote control.
- 2. Use to select the channel you want to watch and then press to watch your program.

TV Everywhere Setup:

Go to www.watchtveverywhere.com

- Click on "Select your TV Provider" select BOLT Fiber Optic Services. If you select the wrong provider, scroll to the bottom, and where it says "XXXX not your provider, click the Click here button.
- · Click on Register.
- You will need to add in all information, your account number is all 12 digits, with the dash, also, your Verification code should be displayed in the "Enter" box. Then select "Register" at the bottom.
- Next page, click "Create Account." Then you will receive an email, and you will need to click on the link in your email.
- It will tell you that your account is activated, click on "log in", and it will ask for your email and password you set up during the registration.
- Once log in is completed, it will take you to a screen with provider's logos, that you subscribe to, and are activated on TVE. This list could grow, as more providers launch on our system.
- Some web sites will require you to login again to access content while other web sites will just immediately pull up the content.
- The customer can also download apps to their devices, and login with your credentials to some of the services. Buttons to look for are "Login" "Sign In", or "Verify Provider".

Parental Controls:

Parental controls allow you to password-protect programming based on the following criteria:

- Restrict access to On Demand or Pay-per-view rentals.
- Restrict content by movie rating classification.
- · Lock any unrated programming content.
- · Lock specific channels.
- Block access to mature programming and keep adult program titles from showing on your TV.
- Temporarily deactivate parental controls for a designated time period.

Setting up parental controls:

- 1. Press then press to select Settings Option.
- 2. Use to select Parental Controls and then press ox.
- 3. Scroll to desired locking control, parental locking or rental locking.
- 4. Use the number keys on the remote control to enter the four-digit Personal Information Number (PIN) required to access restricted content and change your Parental Controls.
- 5. Our parental controls are set to default pin numbers at installation. Menu-Settings-Parental Controls Parental locking is defaulted blank, Rental locking is defaulted to 0002, Adult locking is defaulted to 0003.

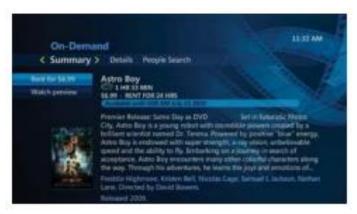
Video On Demand:

On Demand is your personal video store. Press on your remote control to instantly browse a large library of content and view what you want, when you want it. On Demand allows you to catch up on the latest Hollywood movies and TV programming including sports, music and kids content. It's all available 24/7 from the comfort of your home.

Pay-per-view brings you the latest live sporting and entertainment events. These scheduled events run at specific times so check the BOLT TV Guide so you don't miss the next big event.

Renting On Demand programs:

- 1. Press Select My Videos (pre-selected videos), Featured, Subscriptions, or Search
- 2. Use the keys on your remote to navigate to the videos you want to watch.
- 3. When you find a program that interests you, press and review the summary information.



- 4. Use to select **Watch Preview** and press to watch a trailer of your selection.
- 5. Use to select Rent and press to confirm your rental.

Renting Pay-per-view programs: COMING SOON

- 1. Press Gue.
- 2. Use to scroll down through the BOLT TV Guide to find the Pay-per-view program you want to watch. These programs are marked with the call letters **PPV** following the channel number. Press to choose a program, and its information will appear.



3. Use to select **Rent** and press to confirm your rental.

Customizable Settings:

BOLT TV allows you to customize the system to suit your preferences:

- · Change the on-screen language.
- · Get detailed system information.
- Customize your channel guide to choose which channels show in the guide.
- · Create a Favorite Channels List.
- Change the aspect ratio of your TV.
- Enable closed captioning.
- Enable parental controls.
- Enable descriptive video.

Customizing your TV settings:

- 1. Press MENU.
- 2. Use to navigate to the settings you'd like to modify. Then use to navigate through the different settings that can be changed. Then press to display the selected Settings screen.
- 3. Customize your settings to suit your needs.

Changing the on-screen language:

- 1. Press on the remote.
- 2. Select Settings then General.
- 3. Select On-screen Language and choose which language you want.
- 4. Select Save. Your Menu/Guide text will change to your selected language

Your BOLT ONT:

Your BOLT ONT is the hub for your BOLT TV service. It gives your BOLT DVR and HD receiver access to all your TV and Internet content. You'll enjoy features like:

- Faster download speeds
- Proactive speed monitoring and optimization
- The most comprehensive security features

ONT Front Panel Image



ONT Back Panel Image



Uplink type	GPON
Gigabit Ethernet interfaces	4
POTS interfaces	2
USB interfaces	1 USB 2.0 and 1USB 3.0
WLAN interface	3x3 802.11b/g/n 4x4 802.11ac
Power consumption	Less than 30W
Weight	610g
Dimensions	300mm x 185mm x 36mm

Important:

Make sure that your BOLT ONT is always ON. Turning it off will close down your network, and interrupt your service.

BOLT ONT status lights:

- Power Lit when the ONT is on.
- BTR- Battery alarm status (Green: all is good)
- Link Lit when your wireless ONT is receiving an active BOLT fiber line.
- Auth ONT is authorized should always be solid green.
- LAN 1 LAN 4 Lit when there's an active connection from the ONT to your computer or BOLT DVR or HD receiver.
- TEL 1 TEL 2 Lit when there's an active connection from the ONT to your phone.
- VOIP Status of VOIP Service (Phone) (Green: all is good)
- WPS 2.4G Will be lit when the wireless internet is working.
- WPS 5G Will be lit when the wireless BOLT STB's are connected to the system.
- WLAN Lit when wireless is enabled in ONT. Flashes as data is passed.
- USB At least one USB device is connected to the system.
- Internet Lit when either or both Internet or video sessions are active, flashes when data is being transmitted.

How to Reboot (Restart) Your ONT:

Note: Your BOLT TV service will be interrupted when you reboot/restart your ONT and your TV service will remain affected until your ONT is up and running again.

To restart your ONT:

1. On the back of the ONT push the ON/OFF Button. Wait 1 minute and push the ON/OFF Button again to restart the ONT. Seen Below:



2. Or you can unplug the power cord which is located to the left of the ON/OFF Button. Wait 1 minute and re-plug in to restart the ONT.

BOLT Frequently Asked Questions:

Q. How long does the installation generally take?

A. Typical installation time is approximately 2 hours, depending on your individual installation requirements.

Q. Can I program the remote control to operate my other home entertainment components?

A. Yes, you can. Refer to the BOLT TV remote guide that came packaged with the BOLT DVR or HD receiver for details.

Q. Where can I find the latest Channel Line-up?

A. The latest version of the Channel Line-up can be found online at www.boltfiber.com.

Q. Can I record more than one show at a time?

A. With BOLT TV, you can record up to 4 different programs simultaneously. Please refer to the "Capabilities of your BOLT DVR" section for more information

Q. What are the features of the Whole home DVR feature?

A. Features include:

- Pause and rewind live TV on the main TV connected to your BOLT DVR.
- View, set, delete, and manage your recordings from any BOLT HD receiver in your home.
- Record both SD and HD programs on a hard drive.

Please note:

- Depending on the configuration of your home, DVR service functionality may be limited on some channels or limited due to the number of TVs in use at the same time.
- There is a maximum of 2 HD and 2 SD channels you can watch or record at one time. If there are any conflicts when trying to record, a message on your screen will tell you how to resolve the conflict.
- Q. What equipment do I receive to enable me to use BOLT TV and Internet service?

A. The very basic equipment needed for one TV consists of a BOLT DVR, a wireless enable ONT and a remote control. Each additional TV will require a BOLT receiver.

Q. Who do I contact if there's a disruption in my BOLT Fiber service?

A. You should call 844-256-BOLT to report connection problems. This number should be used to report any problems you encounter.

Q. Can I add additional BOLT receivers for other TVs in my household?

A. Yes, you can. You can have up to **six** BOLT receivers in total (your main BOLT DVR and up to five additional BOLT Receivers). So, if you end up adding another TV to your household and would like it to have access to your BOLT TV service, call us at 844-256-BOLT to make arrangements.

Q. Can I control the types of programs watched in my household?

A. Absolutely. Parental Controls gives you complete control over the programs you make available within your home. Block mature content, restrict content by movie rating, lock specific channels and even prevent unauthorized rental purchasing. By default, your BOLT TV service is installed with a Personal Information When you've decided on the Parental Controls that are right for your household, protect your settings with a password that ensures only those meant to access the restricted content can do so.

Q. How do I resolve error messages that appear while I am using BOLT TV service on my TV?

A. For more information on resolving messages while trying to perform tasks including recording, accessing the BOLT TV Guide or saving personal settings, please go online to the "Troubleshooting" section at www.boltfiber.com or refer to page 20 of this reference guide for troubleshooting

Q. What's the difference between On Demand and Pay- per-view?

A. On Demand is your personal video store. Press the button on your remote control to instantly browse a large library of content and view what you want, when you want it. On Demand allows you to catch up on the latest Hollywood movies and TV programming including Sports, music and kids content. It's all available 24/7 from the comfort of your home.

Pay-per-view brings you the latest live sporting and entertainment events. These scheduled events run at specific times so check the BOLT TV Guide so you don't miss the next big event.

Internet Frequently Asked Questions:

Q. My computer detects my wireless network but says it can't access the network. Why?

A. The password that was setup at time of installation can be found on page 2 of this reference guide verify it has been typed correctly.

Q. Why can't I access devices within the local area network?

A. The devices may not be configured to receive an IP address automatically. Check the devices that are not available within the network and check the IP Address settings.

Q. My ONT is not running properly after a power outage. What can I do?

A. Reboot the ONT by unplugging the power supply. Wait 1 minute before plugging it back in.

NOTE: Rebooting/restarting your ONT will interrupt your BOLT TV service. Your TV service will remain affected until your ONT is up and running again.

Q. Once the service is installed, am I able to move the location of the ONT?

A. You can't relocate your ONT after it has been installed. Your ONT requires a fiber connection for the service that was set up by the technician at time of installation. However, you will have input at time of installation where you would like the ONT to be placed.

Q. Why is the LAN light off on the ONT?

A. The Ethernet cable is not plugged in properly into the ONT. Check to make sure the Ethernet cable is plugged in.

Want more information?

For answers to even more questions about BOLT Fiber service, refer to the "FAQ" information online at www.boltfiber.com.

Internet Troubleshooting:

			Solution			
Issue	Issue Step 1		Step 2	Step 3	Step 4	
			Turn off the ONT using the Power			
			Button on the back of the ONT.	If problem is not resolved please call your local		
Internet is not working at			Leave off for 1 minute then turn back	office at 844-256-BOLT or simply come by our		
all on any device.			on.	office in Vinta or Grove.		
					If problem is not resolved please call	
				Turn off the ONT using the Power Button on the	your local office at 844-256-BOLT or	
Internet is not working	Make sure the dev	vices Wifi is	Cycle the power on the device and	back of the ONT. Leave off for 1 minute then	simply come by our office in Vinta or	
on a specific device	enabled.		retry.	turn back on.	Grove.	
					If problem is not resolved please call	
				Turn off the ONT using the Power Button on the	your local office at 844-256-BOLT or	
Customer cannot print	Make sure the dev	vices Wifi is	Cycle the power on the device and	back of the ONT. Leave off for 1 minute then	simply come by our office in Vinta or	
on a printer.	enabled.		retry.	turn back on.	Grove.	
Changing the WiF	Changing the WiFi		CHANGING WIFI PASSWORD			
Password		Go to URL Address Bar and type in 192.168.1.254 and then press enter				
		Enter Username: userAdmin				
		Enter Password (on back, bottom, left side of ONT)				
		Go to Network				
		Go to Wireless 2.4, or 5				
		Below the SSID you should scroll down to the bottom to the password that was put in at the time of installation you can change the password or see what was installed if any changes are made you need to press Save				

Television Troubleshooting:

When screen says press C connect	K to	When screen says press OK to connect go to the ONT (aka modem) press and hold the button on the back that says WPS 5G for 3 seconds				
		Go back to your STB and press the OK button located on the front of the STB not the remote				
		You will notice a gear symbol appear on your screen and then a loading bar then two gear symbols and another loading bar.				
		When those finish loading you are connected and ready.				
		OCCASIONALLY	A SCREEN WILL APPEAR TO E PHONE NUMBER		ORD OR PHONE NUMBER (THAT IS THE ACCOUNT)	
Programming the Remote to operate the TV	1st press and hold the setup button until one of the buttons at the top of the remote flashes twice then let off the setup button then tap the TV button the TV button should stay light up (if not repeat the step 1) point the remote at the TV and press and hold the OK button (The TV button should flash) If not repeat from step 1. When the TV turns off let off the OK button.					
Programming the volume to the TV		$1^{\rm st}$ press and hold the setup button until one of the buttons at the top of the remote flashes twice then let off the setup button then tap the volume up button then tap the TV button then tap the stb button and test the volume				
Remote not operating to the Set Top Box	Press t	the STB Button in the upper le again	eft corner of the remote		attery's and press the STB button in corner of the remote and try again	
Bolt Logo stays on the screen	s on the Press and hold the power button located on the from top box for 5 seconds		ated on the front of set		ne set top box by unplugging the power and plug back in	
	•					
STB is on, but no picture is on the TV	STB to unplug	t the HDMI cable from the the TV has come gged. Verify that the cable nected at both the STB, e TV	Or if the TV is on the wrong watch BOLT, verify the input the TV button on the remote press the input button repeat to the correct input.	t by pressing e and then	If the STB is correctly connected, and the TV is on and on the correct input, but still has no picture, please call our office at 844-256-2658, or stop in the office if you wish.	

		Solution	
Issue	Step 1	Step 2	Step 3
	If you have more than 1 Set		
All the channels are	Top Box (STB) see if the		
pixelating (boxes in the	problem exists on the other	Have the customer turn off the STB	Please call your local office at 844-256-BOLT or
picture)	unit.	wait 1 minute then turn it back on.	simply come by our office in Vinta or Grove.
Certain channels are	If the customer has more than		
pixelating (boxes in the	one tv with a STB have them	Have the customer turn off the STB	Please call your local office at 844-256-BOLT or
picture)	check it for issues.	wait 1 minute then turn it back on.	simply come by our office in Vinta or Grove.
	Please call your local office at		
	844-256-BOLT or simply		
	come by our office in Vinta or		
Screen has a RED X	Grove.		
		You will need to reprogram the remote	
		to operate your Tv, Audio and other	
		devices. Refer to your Reference	
		Guide to reprogam you remote. On	
		page 6 of the Reference Guide you will	
	This is probably caused by	find the Tv, Audio and other devices	If remote still will not work please call your local
	dead batteries. Replace the	codes that were used during the initial	office at 844-256-BOLT or simply come by our
Remote will not work	batteries with a new set.	installation.	office in Vinta or Grove.
	Verify that the STB is plugged		
	in to the APC Surge Protector		
	and that the APC Surge		
	Protector has the "Green		
	Protection Working" light lit.		
	If the APC Surge is not lit up		
	it could be unplugged from the		
	wall outlet. If so push into the		
	wall outlet. If the "Red		
	Building Wiring Fault" light is		
	lit a surge has occured.		
	Unplug the STB and plug it	If the STB is plugged in and the APC	
	directly into the wall outlet	"Green Protection Working" light is lit	If STB still will not work please call your local
	and call the office for	up. Unplug the STB for 1 minute then	office at 844-256-BOLT or simply come by our
STB will not come on.	replacement.	replug and see if it will come on line.	office in Vinta or Grove.

Telephone Troubleshooting:

		Solution	
Issue	Step 1	Step 2	Step 3
	Make sure that you have a dial	_	
	tone when you attempt to use	Verify the phone number and place a	Please call your local office at 844-256-BOLT or
Cannot receive calls.	the phone.	call to the phone from your cell phone.	simply come by our office in Vinta or Grove.
	Make sure that you have a dial		
	tone when you attempt to use	Verify the phone number and place a	Please call your local office at 844-256-BOLT or
Cannot make calls.	the phone.	call to your cell phone.	simply come by our office in Vinta or Grove.
	Make sure the phone is	If the phone is plugged in you may	
Phone will not come on.	plugged into the power outlet.	need to purchase a new phone.	

Unlimited Phone Feature Guide Includes:

Voice Mail: Accessing the voice mail system

- 1. Dial *98 from your phone and wait for your recorded message to play. Then press *.
- 2. Dial your phone number from any phone and when the message begins playing hit * and follow the prompts to enter your PIN.

Follow the prompts to enter your random PIN. (XXXXXX)

Note: You must change your PIN to something other than this for security reasons. If you do not, your voicemail could become unusable.)

Check your messages, press 1

Change your personal options, press 4

Change Greeting, press 1

Change password, press 3

To Exit, press *

Call Forwarding:

This service forwards all of a subscriber's incoming calls to an alternative number without ringing the subscriber telephone first.

- 1. To Activate
- a. Dial *72
- b. Dial the number you are forward to.
- c. Then you will hear a confirmation tone
- d. Hang up the telephone
- 2. To Deactivate
- a. Dial *73
- b. Wait for the confirmation tone
- c. Hang up the telephone

Three Way Calling:

This service allows a subscriber to call another party during an existing call and add that party to the call which creates a three-way conversation.

- 1. To add a third party to an active call, press the flash-hook button and then dial the third party's number. If the third-party answers, hit the flash hook again to add both of you to the original call, connecting all three parties.
- 2. If the third party does not answer or their line is busy, hit the flash-hook twice to rejoin the original call. If you hang up, you will receive a ring back reminding you the original call is still on hold. You can rejoin the call by picking up the phone. This service is known as Three-Way Calling Ring back.

Caller ID Block per Call:

All outbound calls made from subscriber's line (including non-published numbers) will automatically be displayed to any called party who subscribes to Caller ID service. This Caller ID Block per call feature allows the subscriber to withhold their name and telephone number from the party they are calling. This feature must be activated before every call.

1. To enable press *67

Call Waiting:

This service notifies a subscriber that a second call is on the line and allows the subscriber to switch between the calls. The called party is notified by a tone when the call is waiting. 1. When you hear a call waiting tone during a call hit flash-hook to swap between the callers. If you hang up while a call is still on hold, you will receive a ring back.

2.To disable call waiting for the next call only, dial *70 before the call.

Call Return feature;

To return last call, press *69

Caller ID: (Name & Number)

Service: 844 256-BOLT (2658)

P.O. Box 399 / 27039 S 4440 Rd Vinita Ok, 74301 / 844-256-BOLT / www.boltfiber.com /



Codes: TV

Accurian	1803	Epson ESA
Action	9873	ESA
Admiral	0093, 0463	Firstline
Advent	0761, 0783, 1933	Fisher Fluid
Aiko		Fluid
Aiwa	1362	Fujimaro
Akai	1362 0812, 1675, 0702, 0765, 0030, 0672, 1207, 1385, 1935, 2232	Fujitsu
	0812, 1675, 0702, 0765, 0030, 0672, 1207, 1385, 1935, 2232 1687	
Akura		Funai
Albatron	0843 0672	
Alfide	0672	Futuretech
America Action	0180	Gateway
Anan	0180	GE:
AOC	0030, 1365, 1589, 1590.	
	2014 2067 2402 2479	General Ele
Aomini	1623	GFM
Apex Digital	0748, 0879, 0765, 0767,	Gibralter
	0890, 1217, 1992, 2397 1531, 1738	Global Hor
Astar	1531, 1738	Go Video
Audinac	0180	GoldStar
Audiovox	1564.0451.0180.0092.	Gradiente
	0623 0802 0846 0875 1284, 1766, 1769, 1803	Grundig
	1284, 1766, 1769, 1803.	Grunpy H&B
	1865, 1937, 1951, 1952, 2121	H&B
Aventura	0171	Haier
Axion	1937	
Baysonic Bell & Howell	0236, 0463, 0180	Hellmark
Bell & Howell		Hanns G
BenQ BGH	1032, 1315, 1756	Hannsprei
BGH	0876, 0898	_Harley Day
Blue Sky	1254	Harman/K
Blue Sky Boigle	1032, 1315, 1756 0876, 0898 1254 1696	Harvard
Bradford	0180	Havermy
Brillian	1007	Helios.
Broksonic	0236 0463 1935 1938	Hello Kitty
Bydisign	1309	Hewlett Pa
Candle	1309 0030, 0056	Himitsu
Carnivale	0030	Hisense
Carver	0054	111,000,000
Casio	1205	Hitachi
CCL	0037,0623	1.040-111
Celebrity	0037,0623 0000	
	0765	Hitech
Celera Champion	0765 1362	Hitech
Changhong		Hyundai
Cineral	0.451 0.093	1-inc
Citizen	0.451 0060 0020 0000	iLo
Citizen	0451, 0042 0451, 0060, 0030, 0092, 0056, 0561, 1672, 1935	ico
Clarion	0180	Infinity
Coby	0180 1538, 1634, 2306, 2314 2315, 2338, 2340, 2343 2344, 2345, 2350, 2560, 3202 1447, 0047 0056	initial
Coby	1336, 1034, 2300, 2314	Innova
	2313, 2336, 2340, 2343.	Insignia
Commercial Solutions	2344, 2343, 2330, 2300, 3202	пізіціна
Concerto	700EZ	
Conia	1687	
Conter	0180	
Contec Continental	2357	7-1-1
Continental	2844	Integ
Coradir Craig	0180	
Craig		ITT Nokia
Croma	1011	1V
Crosley	0000,0054	JBL
Crown	0180, 0672	JCM
Crown Mustang	0672	JCW .
	1200, 1326, 2352, 2397, 2466 0047, 9054, 0154, 0451, 0093, 0060, 0702, 0030, 0145, 0166,	Jensen
Curtis Mathes	0047, 0054, 0154, 0451, 0093,	JVC
	0060,0702,0030,0145,0166	-
CXC	1661, 0056, 1147, 1347, 1959 0180	KDS KEC
CXC	0180	- NEC
Cytron	1320	Ken Brown
Daenyx Daewoo	0150,0072	Kenia
Daewido	0134, 0431, 0092, 1001	Kenwood
Daytron	1326 0180, 0672 0154, 0451, 0092, 1661 0523, 0661, 0672, 1816 0180	KIH
Daytron	1264, 1080, 1178, 1863	
Dell Denon	0145	Konka
Denon	1997	Kost
Diamond Vision Digistar	1565	Kreisen
Digital Lifestyles	1765	
Digital Lifestyles	165	(6)
Disney	1665, 2152 0037	200
Drean	1565	
DSE Dumon:		
Dumon:	0017	Lloyd's
Durabrand	0463, 0180, 0178, 0171,	Logwe
	0463, 0180, 0178, 0171, 1034, 1463, 1665 1463, 1785, 1810, 2049, 2184	Luxman
Dynex	146.1, 1785, 1810, 2049, 2184	LXI
Electroband	0000	M&S MAG
Electrograph	1755, 1623	M&S
Electrohome	1755, 1623 0463 1670, 1672 0017, 1661	MAG
Elektra		Magnavor
Element	1687, 1886, 2183	
Emerson	1687, 1886, 2183 1864, 0154, 0451 0236, 0463 0180, 0178, 0171,	
	0463 0180, 0178, 0171,	
	1886, 1944, 1963, 1997	Marantz

1		
	Epson	1122
	ESA	0812, 0171, 1944, 1963
	Firstline	0037
	Fisher	0154, 1362
	Fluid	2964
	Fujimaro	1687
	Funtsu	0809, 0683, 0853
	Fujitsu Siemens	0809
	Funai	0000, 0180, 0171, 1271,
		1904, 1963, 1979
	Futuratech	0180
	Gateway	1755, 1756
	GE	1547, 1447, 0047, 0051, 045
		0765, 0178, 1347, 1922, 2359
	General Electric	5047
	GFM	1864, 0171, 1665, 1886, 196
	Gibralter	0017,0030
	Global Home	1565

Gateway	1755, 1756
GE:	1547, 1447, 0047, 0051, 0
	0765, 0178, 1347, 1922, 2
General Electric	0047
GFM	1864, 0171, 1665, 1886, 1
Gibralter	0017,0030
Global Home	1565
Go Video	0866
GoldStar	0178, 0030, 0037, 005
Gradiente	0053, 0056
Grundia	0037, 0070, 0672, 068
Grunov	0180
H&B	1366
Haier	1034, 1748, 1749, 175
	2293, 2309, 2494, 320
Hallmark	0178
Hanns G	1783
Hannspree	1348 1745 1783 278
Harley Davidson	1904
Harman/Kardon	0054
Harvard	0180
Havermy	9093
Helios	0865
Hello Kitty	0451
Hewlett Packard	1494.2540
Himitsu	0180
Hisense	2748 1314 1660 209

Hello Kitty	0451
Hewlett Packard	1494, 2540
Himitsu	0180
Hisense	0748, 1314, 1660, 2098
	2355, 2419
Hitachi	1643, 1145, 0145, 0056
	0679, 0797, 1345, 1445
	1904, 2215, 2431, 2433
Hitech	1814
HP	1494, 2540
Hyundai	0849, 1219, 1814
l-inc	1746
iLo	1463, 1286, 1394, 1603
	1665, 1684, 1990
Infinity	0054
initial	1603, 1990
Innova	0037
Insignia	1423, 1564, 0463, 0171
	2751, 2432, 2184, 2088
	2049, 2002, 1963, 1892
	1810, 1785, 1660, 1641
	1517, 1385, 1326, 1204
Integ	0017
IRT	0451, 1661
ITT Nokia	0180
IX	0877
IRI .	0054

2256 0761, 1299, 1326, 1933 0463, 0053, 0650, 0731, 12

1601, 1774, 1923, 2264, 2271 1687

0265, 0267 1385 1262, 1483 0875 0180, 0030 1423, 1447, 0017, 1265, 0178, 0030, 2934, 2731, 2424, 2359, 2358, 2182, 1993, 1860, 1859, 1766, 1721, 1325, 1178, 0856, 0056

0056 0047,0054,0154,0156,0178 1565 0054,0236

Curtis Mathes	0047, 9054, 9154, 9451, 9093 9060, 9792, 9930, 9145, 9166
	1661, 0056, 1147, 1347, 1959
CXC	0180
Cytron	1326
Daenyx	0180, 0672
Daewoo	0154, 0451, 0092, 1661
	0623, 0661, 0672, 1816
Daytron	0180
Dell	1264, 1080, 1178, 1863
Denon	0145
Diamong Vision	1997
Digistar.	1565
Digital Lifestyles	1765
Disney	1665, 2152
Drean	0037
DSE	1565
Dumon:	0012
Durabrand	0463 0180 0178 0171
	1034, 1463, 1665
Dynex	1463, 1785, 1810, 2049, 2184
Electroband	0000
Electrograph	1755, 1623

ectrohome	0463. 1670. 1672	MAG	1687
lektra	0017, 1661	Magnavox	1454, 1866, 1755, 0054
ement	1687, 1886, 2183		0051, 0030, 0171, 237
rnerson	1864, 0154, 0451, 0236.		1990, 1963, 1944, 190
	0463 0180, 0178, 0171,		1867, 1525, 1455, 1365
	1661 0623, 1394 1665,	And and the second seco	1254, 1198, 0802
	1886, 1944, 1963, 1997	Marantz	1454, 0054, 0030, 003
mprex	. 1422.1765		0704, 0855, 1398, 171-
neross	0876	Matsushita	0250.0650
nvision	0030, 0813, 1365, 1589	Maxent	1755, 0762, 1211, 1714
	2014, 2087		17.52
Code	es: Blu-ray		

	Códigos: TV
C-5	
Megatron Memorex	0178, 0145 0154 0443, 0150, 0178, 0877, 1665, 1670, 1785, 1892, 1924, 1927, 1938 0150, 0178, 0030 0047, 0017, 0051
Memorex	0154 0463, 0150, 0178, 0877, 1665,
	1670, 1785, 1892, 1924, 1927, 1938
MGA	0150, 0178, 0030
Midland Mintek Mitsubishi	1603, 1990 1250, 0093, 0150, 0178, 0836, 1797 0843
Metropishi	1250 0003 0150 0178 0036 1707
	0843
Monivision Motorola MIC Multitech Mx Onda NAD Naxa NAC	0093
MIC	0060, 0030, 0056
Multitech	0180
Mx Onda	1687
NAD	0156 0178 5037 0056 0866 1156 2104
Naxa	2104
146.0	0030, 0056, 0704, 0876, 1398,
Notest	1704, 1797
Netsat NEX NEX Nexus Electronics Nikko Nimbro Nablex	1755 0767
NEX	1755, 0762 1814
Nexus Electronics	2183
Nikko	0178, 0030, 0092 2104
Nimbro	
Noblex	0154
Nokia Noicent	0180, 0861 0748, 0824, 1365, 1589, 1590, 1591, 1745, 2110
Noicent	0748, 0824, 1365, 1589, 1590,
	1591,1745,2110
Norwood Micro	
NTC Ny-Tec NuVisian	0092
Ny-Tec	2157 2158
NUVISION	2108
Olevia Onwa Optimus	1610, 1144, 1240, 1331 0180
Onwa	0250,0154,0166,0650,1924,1927
Optom	1348
Optoma Optonica	0093
Orion Otic	0093 0236, 0463, 1463, 1938 1687
Otic	1687
Packard Bell	
Panasonic	1480, 0250, 0051, 0650, 1271, 1291, 1345, 1924, 1927, 1941, 1946, 1947, 2240, 2264
	1291, 1345, 1924, 1927, 1941.
0.000	1946, 1947, 2240, 2264
Panavox PARK Penney	0861
PARK	2104
Penney	0047, 0156, 0051, 0060, 0178,
	0030, 1347 1523
Petters	1523
Philco	0054, 0451, 0463, 0030, 0145, 071, 0092, 1661, 0082, 1271, 1394, 1665, 1963, 1454, 1866, 0054, 0171, 0037, 0696, 1394, 1455, 1483, 1744, 1806, 1867, 1961, 2372, 2374, 2564
	1304 1665 1063
Philips	1454 1966 0054 0171 0027
- Timps	0600 1304 1455 1487 1744
	1806 1867 1961 2372 2374 2564
Pilot Pioneer	0030 1457, 0166, 0679, 0866, 1260, 1398, 2240
Pioneer	1457, 0166, 0679, 0866, 1260
	1457, 0146, 0479, 0866, 1260, 1398, 2240, 1398, 2240, 1286, 1589, 1531, 0766, 7425, 2121, 2117, 2063, 2002, 1992, 1769, 1767, 1766, 1763, 1762, 1763,
Planar Polaroid	1288, 1589
Polaroid	1523, 0765, 2425, 2121, 2117,
	2063, 2002, 1992, 1769, 1767,
	1766, 1763, 1762, 1687, 1565
	1538, 1385, 1341, 1327, 1326,
	1316, 1314, 1286, 1276, 1262, 0865
Portland	0451,0092,1661
Precision Prima	1792 0761, 0783, 1749, 1753.
	1785, 1933
Drives	0051
Prism Proscan	1447, 0047, 0030, 1347,
	1922, 2147, 2183, 2256
Proton	0178
Proview	1687
Proton Proview Pulsar Punktal Pye Pyle Quasar	901? 2687
Punktal	2687
Pye	0412
Pyle	1200
Quasar	0250, 0051, 0650, 1291,
W-7-27	1924, 1927 0047, 0154, 0180, 0178.
RadioShack	0047, 0154, 0180, 0178.
RCA	1542 1442 0042 0051
200.00	0030, 0056, 1904 1547, 1447, 0047, 0051, 0093, 0060, 1661, 2932, 2746, 2434, 2747, 2187
	2746, 2434, 2247, 2187
	2002 1959 1958 1953
	1922 1781 1347 1147 0679
Realistic RevolutionHD	0154.0180.0178.0030.0056
RevolutionHD	1623
	0017, 0030, 1398
Sampo	1755, 0030, 0762
Samsung	0812, 0060, 0702, 0178.
	0030, 2814, 2697, 2596
	0993 0060 1661, 2932, 2766, 2748, 2747, 2187, 2766, 2748, 2747, 2187, 2002, 1959, 1958, 1953, 1922, 1281, 1397, 1187, 1067, 0054, 0180, 0178, 0059, 0056, 0057, 0058, 0058, 0059, 00

Scotch	0176
Scott	0236, 0180, 0178, 171
Sears	0047, 0054, 0154, 015
	0178,0171,0056,1007,1
Semiyox	0236,0463,0180
Semp	0156, 1356, 1743
Sense	1865
Serie Dorada	0156,0180,0178,0030,0
Sharp	0818, 0093, 1459, 160
	1659, 2360, 2402, 249
Sheng Chia	0093
Sherwood	1399
Siam	0037
Signature	0054
Signet	1262
SKY	0037
Skyworth	1799
Sole	1366, 1483, 1623, 207
Sony	0810, 0000, 1685, 182
	1904, 1925, 2736
Soundesign	0180, 0178
Sova	1952
Soyo	1746, 1824
Space Tek	1696
Spectronia	1687
Squareview	0171
SSS	0180
Starlite	0180
Studio Experience	0843
SunBriteTV	1420, 2337
Superscan	0093, 0864, 1944
Supersonic	1753, 2104, 3204
Supreme	0000
SVA	0748.0865.1963
Sylvania	1864, 0054, 0030, 017
	1271, 1314, 1394, 166
	1271, 1314, 1394, 166 1886, 1944, 1963
Symphonic	0180.0171.1394.1904
Syntax	1610, 1144, 1240, 133
Tahoci	0561
Talent	0178
Tandy	0093
Yatung	1286, 1288, 1361, 1756.
TCL	2414, 2434, 3183
Technics	0250.0051
Techwood	0051.0056
Teknika	0054, 0180, 0150, 006
	0092,0056
Telefunken	0702.0056
Thomas	1904
TMK	0178,0056
	0017

959, 1060, 05<u>6,</u> 0037

	2137, 2103, 2051, 1959, 1060 0814, 0766, 0650, 0056, 003
Sanser	0451,0092
Sansui	0463, 0171, 1463, 1409, 1670, 1892, 1904, 1935, 1938
Sanyo	0054, 0154, 1142, 1362
Sceptre	0878, 1217, 1360, 1599, 2337, 2506

Scotch	0176
	0236,0180,0178,1711
Sears	0047, 0054, 0154, 0156,
	0178,0171,0056,1007,190 0236,0463,0180
Semiyox	0236,0463,0180
Semp	0156, 1356, 1743 1865
Sense	1865
Selle Dolada	0156,0180,0178,0030,009 0818,0093,1459,1602, 1659,2360,2402,2495
Sharp	0818, 0093, 1459, 1602,
Sheng Chia	0093
Sherwood	1399
Siam	0037
Signature	0054
Signet	1262
SKY	0037
Skyworth	
Sole	1366, 1483, 1623, 2075 0810, 0000, 1685, 1825
Sony	0810, 0000, 1685, 1825,
	1904, 1925, 2736 0180, 0178
Soundesign	
Sova Sova	1952 1746, 1824
	1746, 1824
Space Tek	1696
	1687
Squareview 555	0171
222	0180
Starlite Studio Experience SunBriteTV	0180
Studio Experience	0843 1420, 2337
SunariteTV	1420, 2337
Superscan	0093, 0864, 1944 1753, 2104, 3204
Supersonic Supreme	1753, 2104, 3204
supreme	0000 0748.0865.1963
SVA Sylvania	1964 0054 0030 0171
2 y real lid	1864, 0054, 0030, 0171, 1271, 1314, 1394, 1665, 1886, 1942, 1963
	1886 1944 1963
Sumphone	0180 0171 1294 1904 19
Symphonic Syntax	1886, 1944, 1963 0180,0171, 1394, 1904, 19 1610, 1144, 1240, 1331
Tahori	0561
Talent	0178
Tandy	0093
Tatung	1286 1288 1361 1756 249
Tatung TCL	1286, 1288, 1361, 1756, 249 2414, 2434, 3183
Technics	7257 7051
Techwood	0051, 0056 0054, 0180, 0150, 0060, 0092, 0056
Teknika	0054, 0180, 0150, 0060.
	0092,0056
Telefunken	0702_0056 1904
Thomas	1904
TMK	0178,0056
TNCi Tophouse Toshiba	0017
Tophouse	0180, 0672, 1385 1524, 0154, 0156, 1256,
Toshiba	1524, 0154, 0156, 1256,
	0093, 1265, 0060, 2724,
	2006, 1959, 1945, 1936,
	1935, 1743, 1704, 1656.
	1356, 1343, 1325, 1156,
	0822.0650
TruTech	1524, 0154, 0156, 1256, 0093, 1265, 0060, 2724, 2006, 1959, 1945, 1936, 1935, 1743, 1704, 1656, 1356, 1343, 1325, 1156, 0822, 0650, 1665, 1723, 2066
TVS	
US Logic	1286
Vector Research	0030
Venturer VEOS	1865
VEUS	1007 0053
Victor	0053 0054_1398
Vidikron Vidtech	
Viewsonic	1755, 1564, 0797, 0857,
*1.7 301 Inc	0864 0885 1330 1365
	0864, 0885, 1330, 1365, 1578, 1627, 1640, 1742,
	2014 2049 2087 2277
Viore	2014, 2049, 2087, 2277 1207, 1684, 1811, 2104,
(4.18885)	2352.3118
Visart	1336
Vizio	1758 0864 0885 1756.
Wards	0000, 0047, 0054, 0017, 0154, 0156, 0051, 0180, 0060, 0178, 0030, 0056, 0866, 1147, 1156, 1347
Moonena	0154 0156 0051 0180
	0060, 0178, 0030, 0056,
	0866, 1147, 1156, 1347
	ALCE
Waycon	
Waycon Westinghouse	1712, 0451, 0885, 0889,
Waycon Westinghouse	0866, 1147, 1156, 1347 0156 1712, 0451, 0885, 0889, 0890, 12:7, 1282, 1300,
	0890, 1217, 1282, 1300, 1577, 2195, 2293, 2499
	0890, 12 : 7, 1282, 1300, 1577, 2195, 2293, 2499 0463, 1661, 0623
White Westinghouse	0890, 12 : 7, 1282, 1300, 1577, 2195, 2293, 2499 0463, 1661, 0623
White Westinghouse	0890, 12 17, 1782, 1300, 1577, 2195, 2293, 2499 0463, 1661, 0623 0412
White Westinghouse Winco Wyse Xion	0690, 12 7, 1282, 1300, 1577, 2195, 2293, 2499 0463, 1661, 0623 0412 1365
White Westinghouse Winco Wyse Xion	0890, 12 77, 1282, 1300, 1577, 2195, 2293, 2499 0463, 1661, 0623 0412 1365 1792 0030, 0797
White Westinghouse Winco Wyse	0890, 12 77, 1282, 1300, 1577, 2195, 2293, 2499 0463, 1661, 0623 0412 1365 1792 0030, 0797
White Westinghouse Winco Wyse Xion Yamaha	0890, 1217, 1782, 1300, 1577, 2195, 2293, 2499, 0463, 1661, 0623, 0412, 1365, 1792, 0030, 0797, 0000, 1423, 0047, 0017, 0461, 1365, 0175, 0026, 0175, 0175, 0175, 0175, 0026, 0175,
White Westinghouse Winco Wyse Xion Yamaha	0890, 1217, 1782, 1300, 1577, 2195, 2293, 2499, 0463, 1661, 0623, 0412, 1365, 1792, 0030, 0797, 0000, 1423, 0047, 0017, 0461, 1365, 0175, 0026, 0175, 0175, 0175, 0175, 0026, 0175,
White Westinghouse Winco Wyse Xion Yamaha	0890, 12 77, 1282, 1300, 1577, 2195, 2293, 2499 0463, 1661, 0623 0412 1365 1792 0030, 0797

Códigos: Blu-ray

Denon	2258, 2748	LG	0741, 1602
Harman-Kardon	2927, 3228	Magnavox	0675
Insignia	0675, 2428, 2596	Marantz.	2414
Integra	2147	Memorex	2331
W	2365, 2855	Oleva	2331
Lexicon	2545	Onkya	2147

Oppo	2545	Sonv	19
Panasonic.	1641	Sytvania	0
Philips	2084, 2434	Tosheha	2
Pioneer	0142, 2442, 2654	Viore	2
Samsung	0199	Vizio	21
Sharp	2250	Yamaha	2

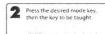
Learning Mode

Modo de aprendizaje



ı	Press and hold SETUP until a mode key		
blinks twice. Then press 975			
	The mode key will blink twice again.		
	and office a second		







3 Press and hold the desired key on the teaching remote until the mode key blinks twice. Repeat steps 2 and 3 to learn other keys. To exit: press and hold SETUP until a mode key blinks

TROUBLESHOOTING

RESOLUCIÓN DE PROBLEMAS

Problem Mode key does not blink when a key is pressed. Solution: Replace batteries.

Mode key blinks, but remote does not control my equipment. Press correct mode key and point remote at equipment you need Solution

Tried all codes for my brand of device and none work. Try CODE SEARCH (METHOD C) method. Problem: Solution:

POWER button not turning ON/OFF both TV and STB at the same time Problem:

TV code is not properly programmed. Fullow one of the setup methods shown on prior page.

TV code Write the working code here for future use

DVD code

Codes: Audio

Códigos: Audio

Avwa	1405,0189,1388,1641
Alco	1390
Alter Lansing	2720
AMC	1077
Anam	1609
Apex Digital	1257, 1430, 1774
Apple	1115
Arcam	1189,0189
Audiotronic	1189
Aud:ovox	1390
Bose	1629, 1933
Carver	1189,0189
Coby	1389, 2127
Curtis	1389
Daevvoo	1250
Denon	2706, 2857, 1360, 1460
	2247, 2279, 2516, 2820
	2987, 3001, 2502
Dynex	2971
Fishe:	1801
Gateway	1517
Harman/Kardon	0892, 3045, 0110, 0189
	1201 1206 1241 2442

Hitadia	1801
HitPlus	2483
Home	2435
Live	2013
Insignia	1030, 1077, 1751, 1893, 212
	2169, 2175, 2472, 2929, 296
Integra	1298, 1320, 1805
iSymphony	2442
JBL	0110, 1306, 2241
NC	1374, 1495, 1871, 2040, 223
	2331, 2969
Kenwood	1313, 1569
KLH	1390, 1428
Koss	1366, 1497
Left Coast	0892
G	1293, 2197, 7284, 2676
Linn	0189
Liquid Video	1497
Magnavox	1189, 1269, 0189, 1514, 183
Marantz	0892, 1892, 1189, 1269, 018
	1289, 2114
McIntosh	1289
Micromega	1189

Myrvad	1189
Nakamichi	1313
NexxTect:	1751
Norcent	1389, 1751
Nova	1389
Onkyo	0842, 1298, 1320, 1531, 180
Optimus	1023
Ontron	1366, 1497
Panasonic	1308, 1518, 1275, 1288, 1316
	1548.1633, 1763, 1764, 2105
	2221, 2452, 2967
Philco	1390
Philips	0892, 1189, 1269, 0189, 183
	23:1 2459
Pioneer	1023, 1384, 1935
Polk Audio	0892,0189,1289,2270
Proscan	1254
RCA	1023, 1609, 1254, 1390, 151
	2041, 2426, 2485, 2490, 261
Rio	1869
Samsung	1295, 1304, 1500, 1868, 260
Sansur	0185
Sanyo	1801

Sharp	3097
Sherwood	1077, 1517, 1905, 2169
Sherwood Newcastle	2169
Sonic Blue	1869
Sony	1759, 1058, 1441, 1258, 1622
	1558, 1658, 1758, 1822, 1858
Court of Avgatages and the second	2172, 2227, 2475, 2522, 2610
Stereophonics	1023
Sunfire	13 3
Teac	1390, 1528
Technics	1308, 1518, 1633
Yhorens	1189
Toshiba	1786
Venturer	1390
Vizio	1517, 2454, 2695
Vtre¥	2426, 2483

Codes: DVD

Códigos: DVD

	ABS	1972
	Accuran	0675,0000
	Admiral	0048
	Adventura	0000
	Aiko	0278
	Airna	0641, 0037, 0000 0675, 0695, 0000
	Akar	0675, 0695, 0000
	Alco	0790
	Alienware	1972
	Allegro	0869,0039
	America Action	0.278
	American High	0035
	Amoisonic	0764
	AMTC	1630
	Apex Digital	0672 0717 0755 0796
	POST CHIGICAL	1020, 1056, 1061
		1020, 1056, 1061
	Asahu	2615
	Asha	0240
	Astar	1461
	Astry	1513
	Audio Authority	2555
	Aud ovax	0717,0790,0037,0278
	Beaumark	
	Bel Canto Design	1521
	Bell & Howell	0104
	Blaupunkt	0717
	Blue Parade	0971
	Blue Sky	2623 0695, 0184
	Broksonic	7805 7784
	California Audio Labs	0490
	Calix	6037
	Cambridge Soundworks	0690
	Canon	0035
쫝	Caryer	0081
92	CCE	0278
8	Cinea	0831
5	Cineral	0278
22	CineVision	0869
	Citizen	0695, 2116, 0037, 0278 1107, 2494
	Coby	1107, 2494
	Contel	2331
	Contex	2066
	Craig	0831, 0037, 0047, 0240
	Crosley	0081,0000
	Curtis Mathes	1087, 0060, 0035, 0162,
	Cortis matricis	0240, 0278
	CyberHome	0816
	Cybernex	0240
	CyberPower	1972
	Daewoo	0705, 0869, 1172, 0045, 02
	Datsun	1233 1972
	Dell	
	Denon	0490, 0634, 1634, 2258.
		2748,0042
7	DirecTV	0739
-1	Disney	0675, 1270, 2318
- 1	Durabrand	2066,0039
- 1	Dynatech	0000
- 1	Dyrsex	7596
-1	Emax	2596 0330
-1	Cortoboros	
- 1	Electrohome	2116,0037,0043
1	Electrophonic	
- 1	Emeres	0032

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	Helios
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-	Hewlett
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	Hughes
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	Lexicon
045, 0278	Lexican LG Linksys LiteOn Lloyd's
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	Locatech
	Lognect
	Magnas
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	Magnin Marantz
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	Media C
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278,1593	Memore
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Fisher	0670, 0047, 0104	Microsoft	0522, 2083, 1972
Uji	0035 0033	Mind	1972
Funar	0675,0000,1593	Minolta	0042
Garrard	0000	Mintek	97:7
Gateway	1077, 1158, 1972	Mitsubisni	1521.0067.0043
GE	1077 1158, 1972 0522 0717, 0060, 0035, 0240	Motorola	0035,0046
General Electric	0717	MIC	0240.0000
GFM	0675, 1593	Multitech	0000
Global Home	2123	NAD	0741
Go Video	0744 0741 0783 0869 1075	N-C	0104.0067
CO TIGUS	1158 0240 0614	79050	0717
GoldStar	0741 0869 0037	Nikko	0037
Gradiente	0651,0000	Niveus Media	1975
Greenhill	0717	Noblex	1233.0240
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Grundig	0539,0705	Norcent	1107, 1461
Harley Davidson	0000	Northgate	1972
Harman/Kardon	0582,0702,1229,2927,3228,0001	Oleyia	2331
Headquarter	0046	Olympus	0035
Helios	2192	Onkyo	0503 1269 0627 1627 2147 22
Hello Krity	9831	Орро	0575, 2185, 2545
Hewlett Packard	1972	Optimus	1062 0162 0037 0048 0104
HI-O	0047	Onon	1062, 0162, 0037, 0048, 0104 0695, 0184
Hitachi	0573.0664.0695.0000.0042	Ontron	0651
			0651
Hiteker	9672	Parsasons	0490, 0503, 0703, 1579, 1641,
Howard Computers	1972		1062 0035 0162 0614 0616
HP	1972	Penney	0035, 0037, 0246, 0042
Hughes Network Systems	0042	Pentax	0042
Humax	1589.0739	Philo	0675.0690.0233.0790.0862.00
Hush	1972	Philips	0503.0539.2056.2084.0646
	1451		0k-75 1158, 134C, 1354, 1506.
Hyungai BUYPOMER	1972		2434.0739.0035.0081.0618
BOIFOWER		***************************************	
lo .	1349	Pilot	9037
Initial	0717	Pioneer	0571.0142,0631,1512,1571,
Instant	0675, 0741, 2095, 2428, 2596		2442 2854,0067
Instant Replay	0035	Polaroid	1020, 1061
Integra	0571, 1769, 0627, 1634, 2147	Polk Audio	0539 0081
Irradio	0646	Portland	0278
IRT	0783, 1654	Presidian	0675, 1593
JBL.	0702	Proceed	0672
NC	0558, 0623, 1164, 1275, 1550,	Profitronic	0240
746		Proline	26.6
	1602, 2365, 2855, 0067		
Kuwasaki	0790	Proscan	0522,0060
KEC	0037, 0278	Prution	1461
Kenwood	0490, 0534, 0067	Pulsar	0039
KLH	0717 0790 1020 0035,0037	Ownter	0046
Kodak	0035.0037	Quartz.	0046
Koss	0651	Quasar	0035.0362
Lasonec	0798	Owester	0651
Lexicon	2545	RadioShack	3000
LG	0591.0741.0869.1602.2135.0037	Radix	0037
Linksys	1972	Randex	0037
LiteOn	1158	Ranser	3154
Lloyd's	0000	RCA	0522,0571,1769,0717,0790,08
Logitech	2639		2213, 2587, 0060, 0035, 0240, 00
LXI	0037	Realistic	0035, 0037, 0048, 0047, 0000,
Magnasonic	0651		0104 0046
Magnavox	0503 0539 0646 0675 1354	RE-BL	0104 0040
Magnavox	1505,0035,0039,0061,0000,1593	ReplayTV	0614.0616
	1505 0.85 0.39 0081 0000 1593		
Magnin	0240	Recayision	1972
Marantz	0539, 2414, 0035, 0081	Rio	0869
Marta	0037	Rotel	0623
Matsushita	0035,0162	Royal	069C
	1972	Runco	0039
	0035	Samsung	0490, 0573, 0744, 0199, 0820.
Media Center PC		Jan Strict	
MEI	0605 0031 1330 3331 333		
Memorex	0695, 0831, 1270, 2213, 2331,		1075, 1470, 2069, 2329, 2369,
MEI	0695, 0831, 1270, 2213, 2331, 3153, 0035, 0162, 0037, 0045,		2489, 2556, 0240, 0045
MEI	0695, 0831, 1270, 2213, 2331,	Sanky Sansui	



Sanyo	0670, 0695, 2123, 0047, 0240, 0104, 0046
Sceptre	0104
	78.05
	0184,0045,0043 0035,0037,0047,0000,0042
Sears	0036 0077 0047 0000 0042
Seers	0104.0046
Serrivox	0045
Semp	0503,0045
Sensory Science	
Sharp	0630, 0675, 1256, 2250, 0048
Shenwood	1027
Sherwood Newcastle	1077
Shinsonic	0533
Shogun	0240
Signature	0035
Silver	1228
Sonic Blue	0869 0614 0616
Sony	0869, 0614, 0616 1633, 0533, 0864, 0772, 0862, 10
Jony	1070, 1431, 1516, 0032, 0035, 00
Co. d. fr	0000, 0636, 1972
Stack 9	1972
STS	0042
Sylvania	0640,0675,0035,0081,0000,0043,1
Zymphonic	0675, 0000, 1593
Systemax	1972
Tagar Systems	1972 1972
Tashiko	0017
Ta	2587
Teac	
	0790.0000
Technics	0490, 0703, 0035, 0162
Teknika	0035, 0037, 0000
Theta Digital	0571
Thomas	0000
TiNo	1503, 1512, 0739, 0618, 0636
TMK	0240
Toshiba	0503, 1769, 0695, 1154, 1503, 15
	1588, 1606, 2006, 2277, 2705, 31
	0045.0043.1972
Totevision	0045, 0043, 1972 0037, 0240
Touch	1972
TYT	0705
Unitech	0240
Urban Concepts	0503
V	1064
Vector	0045
Verturer	6790
Video Concepts	0045
Videomagic	0037
Videosonic	0240
Viewsonic	1972
Villain	0000
Viote	2553
Vizio	1064, 2563
Voodoo	1972
Voxson	1630
Vtrek	2587
Wards	0060 0035, 0048, 0039, 0047, 00
	0033, 0240, 0045, 0000, 0042, 00
WB Electronics	2555
Xbex	0522,2083
XR-1000	0035,0000
	1233
X-View	
Yamana	0490, 0539, 0646, 0545, 0492, 08
	1354, 2298
Zenith	0503.0591.0741.0869,0037.00
	0033,0000
ZT Group	1972

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