

Fobis Technologies Inc.

"creators of the weemote®"

**weemote®
and
weemote® Sr.**



READ THIS FIRST

QUICKSTART GUIDE *For Product Codes R7 and Later*

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Rev. R3.4

patent #D451,905
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WELCOME

We created this Quickstart Guide to help you get your weemote® set-up as fast as possible. **Please follow the Step-by-Step sections in this guide, in the order presented.** Doing so will save you from possible confusion and frustration later.

For most consumers who have a cable-ready TV, these will be the only instructions you will need. Since the weemote® is highly configurable for many different types of home entertainment systems, we have also included a reference guide. There may be cases when you need to use both guides to setup your weemote®.

If you run into problems and can't find the answers in either guide, then please visit our web site at www.weemote.com for the latest updates and technical bulletins. **Please note that there is a troubleshooting section contained in the Reference guide.**

We welcome your feedback on our manuals. If you found a unique way to use the weemote®, please let us know so we can spread the word. Send your comments to info@fobis.com or call us at 305-253-8387.

We also encourage you to register your weemote® so we can inform you of other cool gadgets we are working on. You can register on-line at our web site or fill out and mail/fax back the enclosed registration card.

Enjoy your weemote®!

Need help? Go to www.weemote.com

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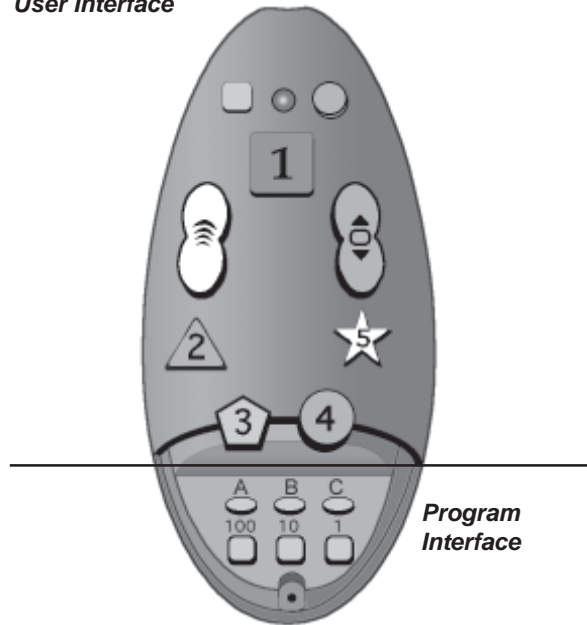
The Notes page is a great place to store your codes and option settings.

Please note the conventions used this guide to specify the state of the LED light on the weemote during programming:

- light is on solid
- ◐ light blinks
- ◑ light flashes quickly

HOW IT WORKS



User Interface



- **Mute Button (GRAY)**. Normally set as a MUTE control but can be changed to be any learned signal from your existing remote control.
- **LED Light (RED/GREEN/ORANGE)**. In normal use, lights up whenever an active weemote button is pressed. The light changes states when you are programming the weemote.

Conventions used this guide are: ● on, ◐ for blink and ◑ for fast flash. Depending on how your weemote is configured, the LED light can stay on for a long time when the power button is pressed.


HOW IT WORKS


 **Power Button (RED).** A single press of the power button can do many things, depending on how you have programmed your weemote. The most simple function is turning your TV on and off. If you are also using a Set-Top box, this button will turn also turn your Set-Top box on and off. When a Set-Top box is configured, this button can also set your TV to channel 3/4 to ensure that your Set-Top channels are always ready for viewing from your TV. This button can also be set to send the first favorite channel you program on the FAV#  button whenever you press the power button. You can also set the weemote to NOT turn your TV or Set-Top box on and off using this button .

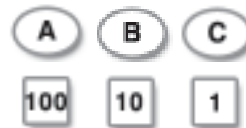


Favorite Buttons 1-5. Buttons that allow you to program channel numbers from 1 to 9999 . For the kids weemote®, you must program a minimum of one channel. You can program the same channel on multiple buttons. If you have a cable box, satellite receiver or DVR (Set-Top), the weemote will automatically route all channel changing commands to your Set-Top Box. You can also set any or all of the Favorite Channel buttons to learn any signal from your existing remote control. For example, you might want to add your last channel, sleep timer or video input control from your existing remote control to any one of the Favorite buttons on the weemote.

HOW IT WORKS

 **Volume Up/Down Control.** This button is factory set to control the volume from your TV. You have the option to turn the volume control off in cases where you don't want the user to change the volume from the weemote®. Using the learning feature, you can also assign the volume control to be used with your Home Theater audio source.

 **Channel Up/Down Control.** For the weemote®, the channel up/down control is factory set to only cycle through the favorite channels you have programmed into the weemote®. For the weemote® Sr, the channel up/down control is factory set to go to all channels, just like a standard remote. You have the option to swap these settings or to turn this control off altogether. See Page 14 for more information on how to change this option.



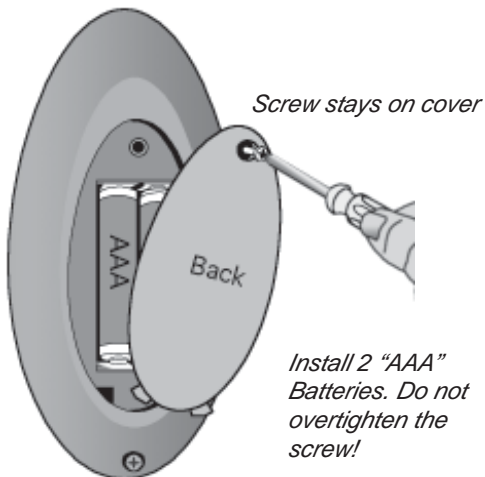
Programming Buttons. These buttons are only accessible when you remove the programming cover of the weemote®. Used to setup your weemote® as described in this guide and the reference guide. Since these buttons are normally secured after you program the weemote®, your settings are always protected. All programming information is stored in permanent memory, regardless of battery levels.

STEP 1

GETTING STARTED

1. You will need a small headed Philips screwdriver and 2 "AAA" batteries. Don't use a large head screwdriver - you will strip the screws!
2. Are you a DirecTV subscriber? If so, then you can quickly setup your weemote® for kids use. See page 18 of the Reference Guide. Please note that if you use this feature you will still need to program in your TV code (Step 4- Page 13)
3. Is your home entertainment system supported? The weemote® will not work using a separate VCR's tuner as your method for changing channels on your TV. The weemote® does not work with RF based, remote control receivers found in some Sat. Receivers.

INSTALL THE BATTERIES



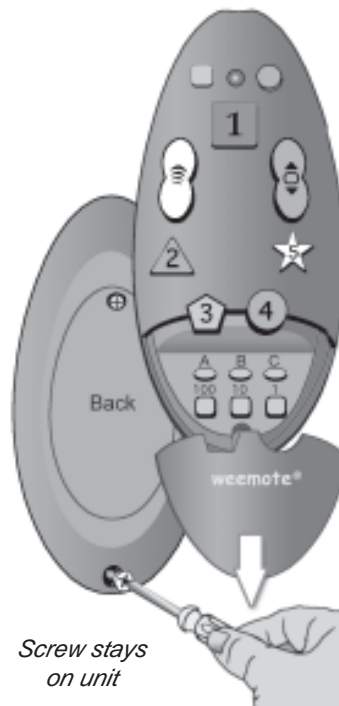
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STEP 1

GETTING STARTED

REMOVE THE SETUP COVER



After you loosen the screw, turn the unit around and apply downward pressure on the setup cover, just below the Fav#3 and Fav#4 buttons. **DO NOT USE A SCREWDRIVER TO WEDGE THE COVER OPEN!**

Take care not to over tighten the screws when you put the covers back on.

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STEP 2

LIST YOUR FAVORITE CHANNELS

For weemote® users:

You are required to setup at least one channel. Channels 6-10 can be programmed but will only be available from the channel up/down button.

For weemote® Sr. users:

The weemote® Sr. is already set to go to all channels using the Channel Up/Down control. You can program channels 6-10 but if you do this, you will lose the ability to scroll through all the channels using the channel up/down control.

For both weemote® and weemote® Sr. users:

You can set an option for the Favorite Channel programmed on button #1 to automatically go on whenever you press the RED power button. Please refer to Page 14 of the Reference Guide on how to set this option.

1	_____	6	_____
2	_____	7	_____
3	_____	8	_____
4	_____	9	_____
5	_____	10	_____

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TIP - ENTERING NUMBERS

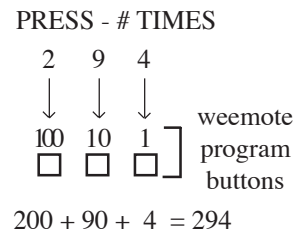
Before you begin to program in your favorite channels or codes, here is a quick overview on the 100, 10 and 1 buttons. These buttons allow you to program in the channels and codes you will need to setup the weemote®. To support channels above 999, we have also provided a means to enter in channels in the thousands range - see note at the bottom of this page.

Depending on which number you need, you simply break down that number by 1000's, 100's, 10's and 1's. For example, channel 294 would be entered by pressing the 100 button twice (100 X 2), the 10 button nine times (10 X 9) and the 1 button four times (1 X 4). See diagram below.

Don't worry about entering zeros - the weemote® will add them in later. The weemote® will automatically add one zero but if you need more, there is an option available to allow you to support sending 3/4 digits, if your device needs it.

Example:

To Enter Channel 294





To enter in channel numbers in the thousands range, you would use the "A" button to enter increments of 1000. For example, to enter in channel 8294, you would press and release the "A" button 8 times (=8000), followed by entering the remaining channel information, "294", as shown above.

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STEP 3 PROGRAM YOUR FAVORITES

Please note that besides entering channels on the dedicated favorite channel buttons #1-#5, you can also use the learning feature to selectively add special controls from your existing remote control to your weemote®. For example, you might want to add the Last Channel or Sleep Timer control from your existing remote. You can mix and match learning and preset channels. Please refer to Page 10 of the Reference Guide on how to use the learning feature.

1. Press and hold down the  button until the LED light turns on solid GREEN , then release the


 button.

2. If you wish to program channels 6-10, then press and release the MUTE  button, otherwise skip this Step. The LED light will blink once  if you perform this step.


3. Press and Release the Favorite Channel Button you wish to program. In this example, we will press and release Favorite Channel . The LED light will blink once .


If you are entering Channels 6-10, (STEP 2) please note the following table.


Favorite Button  = Favorite Channel #6




Favorite Button  = Favorite Channel #7

STEP 3 PROGRAM YOUR FAVORITES

Favorite Button  = Favorite Channel #8

Favorite Button  = Favorite Channel #9

Favorite Button  = Favorite Channel #10


4. Enter in the Favorite Channel Number using the ,  and  program buttons.




For example, to enter in channel 296:

A. Press and release the “100” button X 2 times = 200

B. Press and release the “10” button X 9 times = 90




C. Press and release the “1” button X 6 times = 6

**if you need to enter a channel number in the thousands range, press and release the  button in this step to enter in each 1000 increment.*




5. Press and release the Favorite Channel Button again that you are currently programming. In this example, we press and release the Favorite Channel  button. The LED light will blink twice  .

6. To program another Favorite Channel, simply repeat Steps 3-5. Once you are finished programming all Favorite Channels, simply press and release the

 button. The LED light will blink three times






   and then turn off. *At this point, if you press the favorite channel button, the LED light should light up brightly. If it is dim, the button is NOT programmed.*

STEP 4 SETTING YOUR TV CODE

1. Turn your TV on, manually. Please note that if you have a Sony TV, your weemote® is already pre-loaded with a Sony code. If you have a Sony TV, proceed directly to Step 6 to see if this code works.
2. Please refer to the TV, TV/VCR, TV/DVD CODES on the following pages.. **NOTE: TV, TV/VCR and TV/DVD TYPE CODES ARE LISTED SEPARATELY.** If you cannot find your brand TV listed by it's type (TV/VCR or TV/DVD or TV/VCR/DVD), then look for your brand in the other type categories and try those codes. If you still can't find your brand in any TV category, then you will need to search for your code - See Page 6 of the Reference Guide .
3. Locate the first code listed for your brand and TV type .For this example, we will use the code 109 which is the first listed for a SONY brand TV.
4. Press and hold down the  button until the LED light turns on solid GREEN  , then release the  button.
5. Enter the Code number. In our example, we are using the SONY code number 109.

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STEP 4 SETTING YOUR TV CODE

- Press the "100" button 1 time = 100
You do not use the "10" button in this case.
Press the "1" button 9 times = 9
6. Now, press and release the POWER button  . If the TV turns off, then press and release the POWER button  again. If the TV turns on, then you have the correct code. In this case, go ahead and press and release the  button. The LED light will blink three times  and then turn off.
- If the POWER  button does not respond correctly in this step, then go back and repeat Steps 5 and 6, trying the next code available that is listed for your brand. If you have tried all the codes listed for your brand and you still cannot find a code to turn your TV on and off, then you will need to proceed with searching for your code as described on Page 6 of the Reference guide.
- If you are only setting up a cable-ready TV, then this will be your final step. If you use any special buttons on your existing TV remote to change channels such as the ENTER button , or your TV requires the use of 3 or 4 complete digits for changing channels, then please refer to page 8 of the reference guide.**

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TV Codes

Admiral	3	18	41	90	125
	129	187			
Advent	257	262			
Aiwa	90	251			
Akai	32	70	149	172	
Apex	12	95			
Audio Dynamics		238			
Audiovox	24	41	120	170	
Broksonic	5	23	28	172	174
	176				
Carver	151				
Citizen	5	6	16	18	22
	23	24	26	150	163
	172	202			
Craig	21	41			
Crown	26	41			
Curtis Mathes	6	16	18	26	59
	90	125	131	163	172
	192	194	202		
Daewoo	5	24	26	29	30
31	32	130	170	172	267
268	269	270			
Dayton	1	92	194		
Dell	265	276	Disney	274	
Durabrand	274				
Emerson	17	20	23	26	28
33	35	37	38	39	41
90	122	141	143	171	172
181	187	203	204	205	
Fisher	42	90	99	Fujitsu	187
Funai	41	132	187		
GE	3	8	9	23	43
125	130	143	147	165	170
182	183	195	206	207	211
Go Video	260				
Goldstar		5	23	26	28
45	46	151	168	172	194
Grundig	47				

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TV Codes

Hitachi	5	18	23	26	48	49
50	51	52	53	54	55	116
126	142	169	172	185		
Infinity/JBL	10	66	151			
JC Penny	3	5	6	14	16	
26	44	96	125	131	149	163
165	172	194	202	206	207	
JVC	57	58	59	60	186	279
Kenwood	6	Konka	266			
Luxman	5	23	172			
Magnavox	6	8	10	17	27	
28	64	65	66	67	68	110
132	150	151	154	163	164	167
172	175	187	192	194	200	281
Memorex	18	32	72	90	149	
172	187					
MGA	4	5	6	23	71	72
149	163	172	187	192	194	
Midland 1	3	165				
Mitsubishi	4	5	23	28	70	
71	122	123	129	149	172	187
192	194					
NEC	5	6	7	23	28	90
163	172	183	191	192	194	
Optimus	90	166	196			
Orion	162	176	204			
Panasonic	8	9	10	11	66	
73	151	165	173	177	183	195
196	211					
Philco	5	6	64	65	67	68
110	149	150	151	163	169	172
176	183					
Philips	5	10	27	66	68	
146	150	151	163	164		
Pioneer	2	8	48	51	76	
131	166					
Proscan	125	172	184			
Quasar	8	9	165	183	195	196

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TV Codes

211						
Radio Shack	3		26	28	41	72
90	112	141	172	194		
RCA	3	5	8	14	48	78
79	80	82	84	85	86	87
125	127	130	134	149	172	182
183	210					
Realistic			35	41	90	141
172	194					
Sampo	6	19	163	188	192	194
Samsung	6		16	23	26	28
32	112	151	163	172	192	194
202	Sansui		176			
Sanyo	42	89	90	91	92	109
194						
Sears	3	23	42	90	95	96
98	99	101	102	104	125	131
132	151	172	187	194	201	202
Sharp	26	91	129	141		
Sony	109	119	122	189	200	
Soundesign	23		41	150	172	187
Sylvania			6	10	28	64
65	66	68	110	112	132	150
151	163	172	192	194	263	
Tandy	112	113	129			
Tatung	9	159	183	211		
Technics			8	165	196	
Thomson	51		116	142		
Toshiba	16		17	47	90	96
118	131	180	201	202		
Totevision	26		Viewsonic		261	
Wards	5	6	18	23	44	64
67	68	119	125	141	151	163
172	182	187	192	194	206	207
Westinghouse			41	90	130	170
171	176	204	258			
Yamaha	5		6			
Zenith	1	18	24	40	178	264

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TV/VCR Codes

Broksonic	219	226				
Citizen	224					
Curtis Mathes	224	231				
Daewoo	224	247	250	252		
Electrohome	224	240				
Emerson	219	222	223	224	225	
226	227	251	253			
Funai	251					
GE	231	233	248			
Goldstar	223	224	225	230	238	
254	Harmon	238				
Hitachi	224	225	231	241	251	
JC Penny	223	224	231	238	241	
242	JVC	234	235	238		
Kenwood	251	Magnavox		224	225	
231	236	237	241	251		
Marantz	237	238				
Memorex	223	242	244	245	248	
251	MGA	240	Mitsubishi	239	240	
Optimus	242	Orion	219	226		
Panasonic	231	241	242			
Philco	224	225	236	237	251	
Pioneer	235	Pulsar	248			
Quasar	231	241	242			
Radio Shack	224	229	230	242		
RCA	231	233	241	251		
Realistic	222	223	224	229	251	
Samsung	221	224	225	229	244	
245	246	247	Sansui	219	235	
Sanyo	244	245	Sears	223	224	225
Sharp	224	225	255	Signature	251	
Sony	200	Soundesign	251			
Sylvania		229	237	240	251	
Symphonic	251	Tandy	251	Teac	251	
Technics		242	Toshiba	240	247	
Totevision	223	224	Wards	224	251	

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TV/VCR Codes

White Westinghouse	251			
Yamaha	238	251		
Zenith	219	223	235	248 251

TV/DVD CODES

Apex	15		
Broksonic	278		
Emerson	273		
JVC	279		
Magnavox	34		
Philips	63		
Samsung	280		
Sylvania	69	273	274
Toshiba	74		

STEP 5

SETTING YOUR SET-TOP CODE

1. Turn on your Cable Box , Satellite Receiver or Digital Video Recorder (DVR).

Please note that DVR (TiVo) units are also considered to be a Set-Top device. If you also have a separate Set-Top box with your DVR, program in the one unit you use for viewing live TV.

2. Please refer to the CABLE, SATELLITE OR DVR CODES listed on the following pages. If you have DVR based device, and you can't find your brand in the DVR list, then try other DVR brand codes followed by your brand listed in the Cable/Sat list. If you still cannot find a working code, then please refer to Page 6 of the Reference Guide on how to search for your code.

3. Locate the first code for your brand Set-Top device.



4. Press and hold down the **B** button until the LED light turns on solid GREEN ●, then release the **B** button.

5. Enter the Code number using the **100**, **10** and **1** program buttons.

6. Now, press and release the POWER button ●. If the Set-Top turns off, then press and release the POWER button ● again. If the Set-Top turns on, then you have the correct code. In this case, go ahead and press and release the **B** button. The

STEP 5

SETTING YOUR SET-TOP CODE

LED light will blink three times  and then turn off. If the POWER  button does not respond correctly in this step, then go back and repeat Steps 5 and 6, trying the next code available that is listed for your brand. If you have tried all the codes listed for your brand and you still cannot find a code to turn your Set-Top on and off, then you will need to proceed with searching for your code as described on Page 6 of the Reference guide.

If you use any special buttons on your existing Set-Top remote to change channels such as the OK, ENTER, SELECT button, or you need to input 3 to 4 complete digits for changing channels, then please refer to page 8 of the reference guide. At this point, you should be finished with the basic programming of your weemote®.

STEP 6

THE LAST WORD...

There are a wide variety of special options you can set with the weemote®. While most users may not need or want to use these added features, you might want to look at the Reference Guide on Page 4-5 to read more about all the special options available.

SET-TOP CODES

CABLE BOX CODES

Americast	128	AT&T	115		
General Instrument	1	3	5	49	
55	75	109	115	121	122
134	183	196	197	200	201
202	203	220	247	248	249
250	251	252	254		
Hitachi	52	124	132	220	
Hyundai	127				
Jerrold	1	50	52	53	55
75	115	120	122	200	220
Motorola	109	115	268	ALSO TRY	
GENERAL INSTRUMENT					
Panasonic	14	60	61	99	157
177					
Pioneer	2	62	64	68	
Samsung	6	65			
Scientific Atlanta	3	66	67	68	
69	Sony	24	Sylvania	72	
Viewstar	20	185	Zenith	5	118

SATELLITE CODES

Channel Master	147	187			
Curtis Mathes	174				
DirectTV	93	94	95	96	97
98	124	132	257		
Dish Network	100	101	119		
Dishplayer	100	101			
Echostar	113	119	137	150	204
205	206	207	208	209	
ExpressVU	119	Fujitsu	186	259	
General Instrument		TRY CABLE CODES ABOVE			
Hitachi	124	132			
Hughes Network	93	94	95	96	
97	98	124	132		
JVC	100	101	119		

