

Ceiling Fan & Video Universal Remote Control Owner's Manual

Hunter Fan Company



READ AND SAVE THESE INSTRUCTIONS

Caution: Risk of Electrical Shock!

Transmitter Model No. 27177

This device complies with part 15 of the FCC rules. Changes or modifications not expressly approved by Hunter Fan Company could void your authority to operate this equipment!

Operation Is Subject To The Following Two Conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

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:

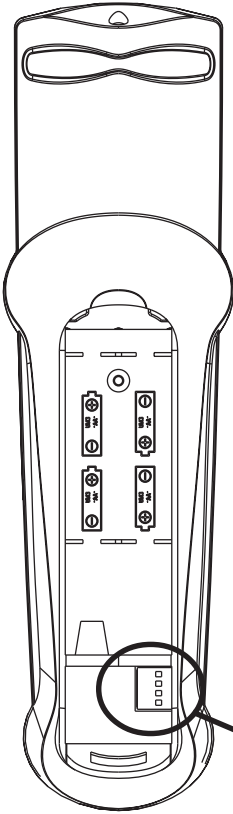
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note: Any changes or modifications to the transmitter or receiver not expressly approved by Hunter Fan Company may void one's authority to operate this remote control.

Not for use with shaded-pole or non-reversible motors. Not recommended for use with the Hunter Original®.

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setting up your remote control



installing your batteries

1. Remove the battery cover.
2. Install 4 AA alkaline batteries.

setting your remote dip switches

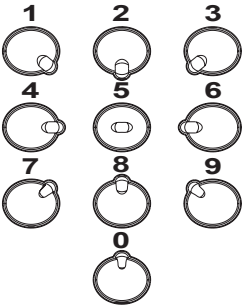
Your dip switches control the radio frequency signal that is used to control your Hunter ceiling fan. The dip switches in the remote should be the same as the dip switches/pin jumpers in the receiver that is installed in your Hunter ceiling fan.

1. Set the dip switches in the remote to the same code as the dip switches in the receiver.
2. Replace the battery cover.

Dip Switches

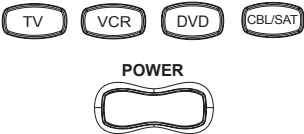
setting up your remote control

programming your device code



1. Manually turn on your device.
2. On your Hunter Universal Video & Fan Remote, press and hold the device button for 3 seconds. The red indicator light comes on and goes off.
3. Release the device button. The red indicator light comes on as you release the device button.
4. Press the 4 digit code listed for your device brand on pages 7-13. The red indicator light should go off when pressing a button and come on when the button is released.
5. The red indicator light should flash 3 times to indicate that the code was successfully entered. The remote then exits to the normal operating mode.

testing your device code

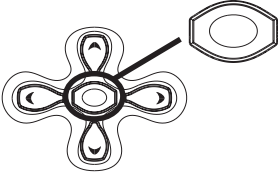


1. Press and release the device button.
2. Press and release the POWER button.
3. If your device does not turn off, start over with **programming your device code** and try the next code listed for your device brand. If you are still unable to find a code, try **searching for your device code**. If you are unable to program your device, feel free to contact Hunter Customer Service for assistance at 1-888-830-1326.
4. Once you have found the code that works for your device, write the code in the space provided.

TV	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
VCR	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
DVD	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
CBL/SAT	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

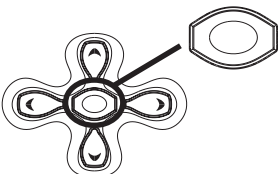
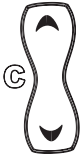
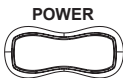
setting up your remote control

checking your device code



1. Press and hold the device button for 3 seconds. The red indicator light comes on and goes off.
2. Release the device button. The red indicator light comes on as you release the device button.
3. Press and release the SELECT button. The red indicator light should go off.
4. The red indicator light should indicate the code by flashes and pauses. A quick flash indicates a zero in the code. The red indicator light will indicate each digit of the code by the number of flashes. There should be a short pause between each digit of the code.

searching for your device code



1. Using **programming your device code**, program in a code to start the search at.
2. Press and hold the device button for 3 seconds. The red indicator light comes on and goes off.
3. Release the device button. The red indicator light comes on as you release the device button.
4. Press and release the POWER button.
5. Press the CHANNEL button to search for your device code. The remote sends out a power signal that will turn off the device if it is the correct code. The remote will automatically move to the next code number every ten seconds and it will be signified by the red indicator light blinking on then off. You may also advance to the next code manually by pressing the CHANNEL button.
6. When the device turns off, press and release the SELECT button to store the code.
7. The red indicator light should rapidly flash 8 times to indicate that the code search is completed. The remote then exits to the normal operating mode.

setting up your remote control

TV brand codes

Akai	1160, 1035, 1023
Alba	1047
A-Mark	1051
Amstrad	1024
Anam	1150, 1052, 1051, 1030, 1014
AOC	1159, 1127, 1082, 1081, 1080, 1051, 1019
Archer	1051
Audiovox	1051
Bauer	1045
Baycraft	1129
Brockwood	1082
Candle	1159, 1129, 1082, 1080, 1078, 1022, 1020
Capenhart	1127, 1082
Circuit City	1082
Citizen	1159, 1080, 1079, 1078, 1022, 1021, 1020, 1017
Colortyme	1160, 1082
Concerto	1078
Contec	1119, 1118, 1040, 1030
Craig	1129, 1057, 1030
Crown	1129, 1079
Curtis Mathes	1160, 1159, 1080, 1079, 1065, 1017
CXC	1030
Daewoo	1159, 1150, 1090, 1089, 1088, 1087, 1081, 1079, 1023, 1021
Daytron	1082, 1079
Dixi	1102, 1051, 1023
Dumont	1082
Electrohome	1160, 1135, 1079, 1060
Elta	1023
Emerson	1160, 1153, 1134, 1133, 1129, 1121, 1119, 1118, 1117, 1082, 1079, 1030, 1029, 1028, 1027, 1026, 1025, 1024, 1000
Envision	1159, 1080
Etron	1023
Fisher	1039, 1031
Formenti	1045
Fortress	1160, 1042
Fujitsu	1057, 1025
Funai	1057, 1030, 1025
Futuretech	1057, 1030
GE	1158, 1157, 1156, 1155, 1150, 1144, 1137, 1082, 1032, 1029, 1016, 1014, 1013, 1011
Genexxa	1047
Goldstar	1160, 1159, 1152, 1102, 1101, 1100, 1081, 1079, 1078
Granada	1106, 1082
Grand	1082
Grandiente	1106
Hallmark	1082
Harmon Kardon	1136
Hinari	1025
Hitachi	1142, 1141, 1140, 1139, 1106, 1099, 1098, 1097, 1096, 1095, 1094, 1093, 1092, 1091, 1079, 1078
Infinity	1034

setting up your remote control

TV brand codes

JBL	1034
JCPenny	1144, 1137, 1122, 1088, 1081, 1080, 1079, 1041, 1032, 1017, 1011
Jensen	1160, 1033
JVC	1086, 1085, 1084, 1083
Kawasho	1159, 1136, 1098
Kenwood	1160, 1159, 1080
Kloss Novabeam	1150, 1136, 1129, 1044, 1020
KTV	1159, 1126, 1117, 1079, 1030, 1029, 1028
Lloyds	1082
Lloytron	1079
Loewe	1102
Logik	1004
Luxman	1078
LXI	1144, 1069, 1066, 1055, 1050, 1039, 1034, 1011
Magnasonic	1160
Magnavox	1160, 1159, 1129, 1128, 1105, 1104, 1103, 1080, 1044, 1034, 1022, 1019, 1003, 1002, 1001
Marantz	1160, 1159, 1102, 1080, 1034
Matsui	1023
Megatron	1082
Memorex	1082, 1039, 1023, 1004
MGA	1160, 1082, 1081, 1080, 1036, 1007
Mitsubishi	1159, 1082, 1081, 1059, 1053, 1037, 1036, 1035, 1008, 1007
MTC	1159, 1088, 1082, 1081, 1080, 1078, 1017
M. Wards	1159, 1157, 1137, 1117, 1114, 1103, 1081, 1080, 1043, 1032, 1025, 1016, 1004, 1003, 1002, 1001
NAD	1082, 1050, 1010
National	1150, 1058, 1014
National Quenties	1058
NEC	1160, 1159, 1081, 1080, 1078, 1056, 1018, 1012
Nikkai	1047, 1046
Normandic	1138
Nyon	1144
Onwa	1030
Optonica	1043, 1042
Orion	1121, 1057
Osaki	1046
Panasonic	1158, 1150, 1137, 1077, 1076, 1075, 1074, 1073, 1072, 1058, 1034, 1014, 1013, 1005
Philco	1160, 1159, 1129, 1081, 1080, 1044, 1022, 1003, 1002, 1001
Philips	1102, 1034
Pioneer	1151, 1098, 1010
Portland	1159, 1081, 1079
Proscan	1011
Proton	1160, 1129, 1127, 1082, 1079, 1054, 1015
Pulsar	1009
Quasar	1150, 1126, 1014, 1013, 1005
Radio Shack	1150, 1079, 1046, 1043, 1030
RCA	1158, 1157, 1154, 1150, 1149, 1148, 1147, 1146, 1145, 1144, 1143, 1137, 1132, 1131, 1130, 1125, 1124, 1098, 1081, 1055, 1016, 1011
Realistic	1039

setting up your remote control

TV brand codes

Saisho	1024, 1023
Sampo	1150, 1127, 1080
Samsung	1159, 1138, 1123, 1122, 1102, 1082, 1081, 1080, 1079, 1078, 1046, 1023, 1017
Samwon	1051
Sanyo	1040, 1039, 1038, 1031, 1006
SBR	1102
Schneider	1102
Silver	1160
Scott	1144, 1121, 1120, 1117, 1079, 1030, 1026, 1025
Sears	1111, 1082, 1078, 1071, 1070, 1069, 1068, 1067, 1066, 1065, 1064, 1063, 1062, 1050, 1041, 1039, 1038, 1031, 1025, 1011
Seimitsu	1082
Sharp	1110, 1109, 1108, 1107, 1079, 1043, 1042, 1040
Siemens	1040
Signature	1004
Solavox	1046
Sony	1116, 1115, 1114, 1113, 1112
Soundesign	1129, 1082, 1022
Spectricon	1051, 1019
Squareview	1057
SSS	1160, 1159, 1081
Supra	1078
Supre-Macy	1020
Sylvania	1160, 1159, 1129, 1128, 1120, 1080, 1045, 1044, 1034, 1022, 1003, 1002, 1001
Symphonic	1153, 1111, 1057
Tandy	1047, 1042
Tatung	1150, 1014
Technics	1013
Techwood	1160, 1078
Teknika	1159, 1081, 1079, 1078, 1049, 1048, 1025, 1022, 1021, 1020, 1017, 1007, 1004
Teletech	1023
Tera	1015
Thomas	1082
Thompson	1060
TMK	1160, 1082, 1078
Toshiba	1122, 1061, 1050, 1041, 1039, 1017
Tosonic	1119
Totevision	1079
Toyomenko	1082
Universal	1032
Vector Research	1080
Victor	1084
Video Concepts	1035
Vidtech	1159, 1082, 1081
Viking	1020
Yamaha	1159, 1081, 1080
York	1082
Zenith	1152, 1009, 1004
Zonda	1051

setting up your remote control

VCR brand codes

Aiwa	2083
Akai	2092, 2058, 2057, 2056, 2055, 2054, 2053, 2052, 2051
Alba	2032
Amstrad	2083
ASA	2027
Audio Dynamics	2118, 2081
Broksonic	2112
Bush	2009
Candle	2117, 2106
Canon	2082, 2049
Capehart	2113, 2107, 2032
Carver	2119
Citizen	2006
Craig	2002
Curtis Mathes	2082, 2006, 2004
Daewoo	2108, 2107, 2106, 2034, 2032
Daytron	2107, 2032
DBX	2081
Dumont	2031
Dynatech	2083
Electrohome	2001
Emerson	2112, 2111, 2110, 2109, 2083, 2058, 2047, 2046, 2040, 2039, 2038, 2010, 2008, 2001
Finlandia	2031
Finlux	2031, 2027
Fisher	2083, 2031, 2017, 2011, 2002, 2000
GE	2116, 2115, 2114, 2098, 2082, 2012, 2007, 2004
Goldstar	2117, 2073, 2072, 2059, 2006
Goodmans	2009
Go Video	2094, 2093
Granada	2031, 2018
Grundig	2027
Harmon Kardon	2059, 2025
Hinari	2009
Hitachi	2091, 2090, 2089, 2088, 2087, 2086, 2085, 2084, 2083, 2033
ITT	2056
JCPenny	2118, 2082, 2081, 2060, 2059
Jensen	2090, 2053
JVC	2118, 2081, 2060, 2030, 2029, 2028, 2016
Lloyd	2083
Logik	2009
Luxor	2056
Kenwood	2118, 2081, 2060, 2018, 2016, 2006
Magnavox	2122, 2119, 2082, 2036, 2027, 2013
Marantz	2118, 2082, 2081, 2060, 2059, 2027, 2006, 2005
MEI	2082
Memorex	2117, 2083, 2082, 2050, 2035, 2031, 2018, 2002
MGA	2095, 2058, 2026, 2001
Mitsubishi	2096, 2095, 2058, 2026, 2025, 2016, 2001
MTC	2083
Mutitech	2083, 2009

setting up your remote control

VCR brand codes

M. Wards	2036, 2009, 2008, 2003, 2002, 2001
NAD	2024
NEC	2118, 2081, 2065, 2064, 2063, 2062, 2061, 2060, 2059, 2016, 2006, 2005
Orion	2040, 2039
Panasonic	2082, 2076, 2071, 2070, 2069, 2068, 2067, 2066, 2037
Pentax	2033, 2006
Perdio	2083
Philco	2082, 2013
Philips	2121, 2082, 2027
Pioneer	2098, 2081, 2074, 2024, 2023, 2022, 2016
Portland	2107, 2106, 2032
Proscan	2098, 2004
Pulsar	2035
Quartz	2018
Quasar	2021, 2020
Radio Shack	2003, 2002, 2001, 2000
RCA	2105, 2104, 2103, 2102, 2101, 2100, 2099, 2098, 2097, 2076, 2075, 2036, 2033, 2004
Realistic	2031, 2018, 2017
Ricoh	2043
Saisho	2040, 2039
Salora	2026, 2018
Samsung	2051, 2034, 2019
Sansui	2081, 2063, 2016
Sanyo	2079, 2078, 2077, 2031, 2018, 2002
SBR	2027
Schneider	2009
Scott	2120, 2112, 2046, 2008
Sears	2031, 2018, 2017, 2011, 2002, 2000
Sentra	2032
Sharp	2014, 2003, 2001
Shintom	2009
Sony	2045, 2044, 2043, 2042, 2041, 2015
Sylvania	2119, 2026, 2013
Symphonic	2118
Tatung	2118, 2060, 2048
Teac	2105, 2060
Teknika	2080
TMK	2040
Toshiba	2120, 2034, 2026, 2008
Vector Research	2081, 2059
Victor	2081, 2030, 2016
Video Concepts	2058
Yamaha	2118, 2060, 2059, 2006
Zenith	2045, 2044, 2035

setting up your remote control

DVD brand codes

Aiwa	3013
Hitachi	3020
JVC	3021, 3002
Konka	3012, 3011
Magnavox	3019
Mitsubishi	3008
Panasonic	3006
Pioneer	3024, 3010, 3007
Philips	3019, 3009, 3005, 3004
Proscan	3003
RCA	3003
Samsung	3020
Sanyo	3022
Sony	3023, 3001, 3000
Toshiba	3018, 3016, 3015, 3014
Zenith	3017

cable brand codes

CI/Tocom	4006
Eastern	4007
Gemini	4019, 4018, 4015
General Instrument	4017, 4016, 4015
Jerrold	4017, 4009, 4008
Magnavox	4020
Oak	4000
Panasonic	4005, 4001
Philips	4020
Pioneer	4010, 4003, 4002
Regency	4007
Scientific Atlanta	4012, 4011, 4004, 4003
Viewstar	4020
Zenith	4014, 4013, 4003

satellite brand codes

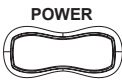
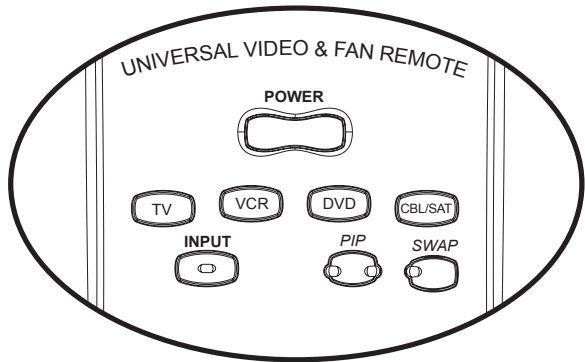
Alphastar	5021
Chaparral	5020, 5019
Cheyenne	5019
Dishnet	5018
Drake	5017, 5016
Echostar Dish	5015
GE	5010, 5009, 5008
General Instruments	5027, 5026, 5025
Hitachi	5028, 5022
Hughes Network	5014, 5013
JVC	5012
Magnavox	5000
Philips	5000
Primestar	5011
Proscan	5010, 5009, 5008
RCA	5010, 5009, 5008
Realistic	5007
Sierra I	5019
Sierra II	5019
Sierra III	5019
Sony	5006
STS1	5005
STS2	5004
STS3	5003
STS4	5002
Toshiba	5024, 5023
Uniden	5001

operating your remote control

Some features may not be applicable to your devices. Refer to each device's owner's manual for more information about what your devices are capable of doing.

power and device button functions

The power and device buttons are used to turn off and on your devices and to switch between devices.



POWER - Press the POWER button to turn off or on the selected device. Note: May only turn the device off. Try the device button to turn the device on.



TV - Press the TV button to select the television to control.



VCR - Press the VCR button to select the VCR to control.



DVD - Press the DVD button to select the DVD to control.



CBL/SAT - Press the CBL/SAT button to select the cable/satellite to control.



INPUT - Press the INPUT button to switch viewing between the television and other devices.



PIP - Press the PIP button to turn on or off the picture-in-picture feature.

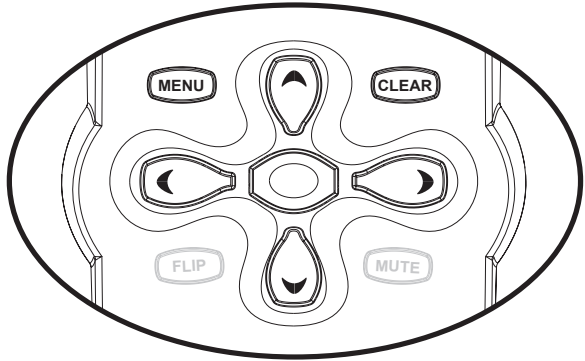


SWAP - Press the SWAP button to exchange the view in the picture-in-picture with the view on the main television screen.

operating your remote control

menu button functions

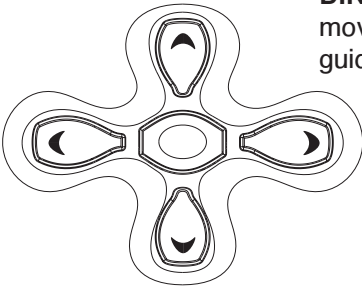
The menu buttons are used to control the menu for all devices.



MENU - Press the MENU button to view the selected device's menu.



CLEAR - Press the CLEAR button to exit the selected device's menu.



DIRECTION KEYS - Press the DIRECTION KEYS to move the cursor in the menu screens and program guide of the selected device.

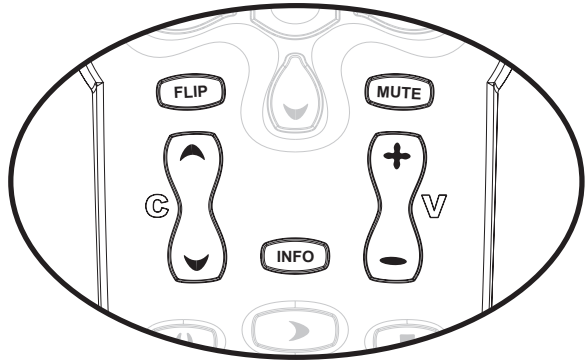


SELECT - Press the SELECT button to select items from the selected device's screen menu. Note: If your SELECT button does not function as select, try using another button on your remote (ex. ENTER button).

operating your remote control

channel and volume button functions

The channel and volume buttons are used to control the channel for the TV and VCR and control the volume.



FLIP - Press the FLIP button to display the previous television channel.



MUTE - Press the MUTE button to turn off or on the sound.



CHANNEL - Press the CHANNEL button to select the next higher or lower channel.



INFO - Press the INFO button to display information on the selected device.

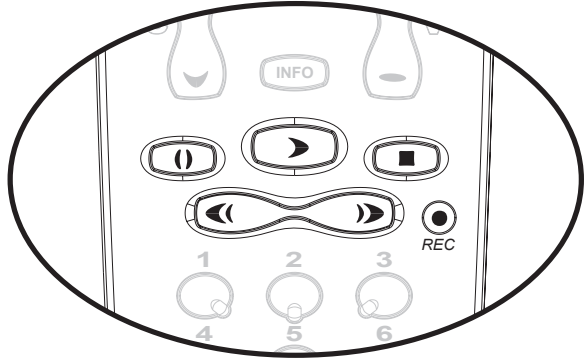


VOLUME - Press the VOLUME button to raise or lower the volume.

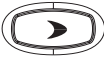
operating your remote control

VCR and DVD button functions

The VCR and DVD buttons are used to control the play features of both devices.



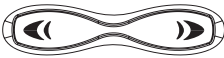
PAUSE - Press the PAUSE button to pause on your screen while using your selected device.



PLAY - Press the PLAY button to play while using your selected device.



STOP - Press the STOP button to stop your selected device.



FFD/REW - Press the FFD/REW button to fast forward or rewind on your selected device. Press and hold the FFD/REW button to scan. Note: All devices may not scan when held.

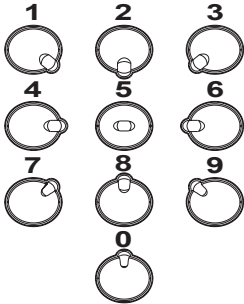
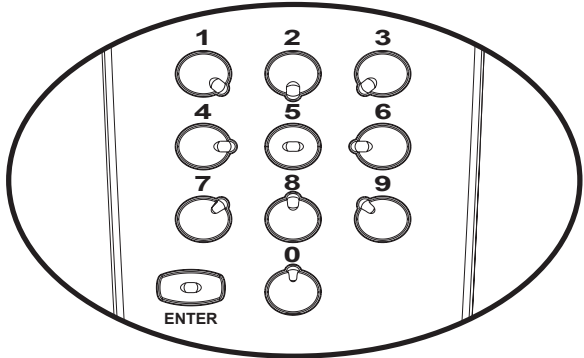


REC - Press the REC button to record on your VCR.

operating your remote control

number keypad button functions

The number keypad buttons are used to enter numbers for channels or menu options.



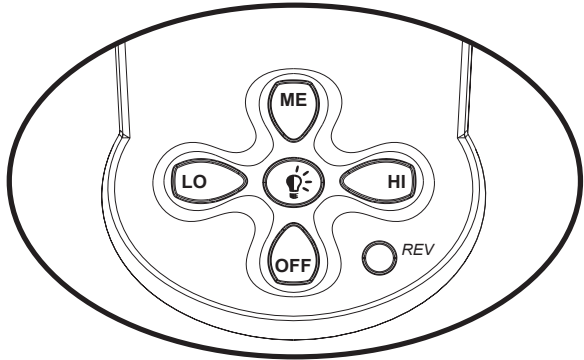
NUMBER KEYPAD - Press the NUMBER KEYPAD to manually enter the channel numbers.

ENTER - Press the ENTER button after entering channel numbers if necessary. Note: May also be used to select items in the menu view.

operating your remote control

fan button functions

The fan buttons are used to control your Hunter ceiling fan.



LO - Press the LO button to set your fan on low speed.



ME - Press the ME button to set your fan on medium speed.



HI - Press the HI button to set your fan on high speed.



OFF - Press the OFF button to turn off your fan.



LIGHT - Press the LIGHT button to turn your light off or on. Press and hold the the LIGHT button to dim or brighten the light.



REV - Press the REV button to reverse the direction of the fan. Some models may not have the REV button. Refer to your fan's Owner's Manual for instructions on how to reverse the direction of the fan.

For best fan operation: Allow the ceiling fan motor to start on High, then select the desired speed.

troubleshooting

Nothing happens when operating remote.

1. Make sure batteries are properly installed.
2. Replace with 4 new AA alkaline batteries.

Red indicator light not blinking when pressing buttons.

1. Make sure batteries are properly installed.
2. Replace with 4 new AA alkaline batteries.

Remote will not operate my devices.

1. Try all codes listed for your device brand.
2. Use the **searching for your device code** method on page 6.

Nothing happens when operating ceiling fan.

1. Make sure dip switches in both the transmitter and receiver are set to the same code.
2. Make sure ceiling fan is initially set on high speed.

POWER button does not turn on device.

1. Try pressing the device button.
2. Try all codes listed for your device brand.
3. Use the **searching for your device code** method on page 6.

INPUT button does not function.

1. Try entering "00" for the TV channel number.
2. Refer to your television owner's manual for similar suggestions.
3. Use the **searching for your device code** method on page 6.

SELECT button does not function.

1. Try the ENTER button.
2. Try all codes listed for your device brand.
3. Use the **searching for your device code** method on page 6.

- FWD/RWD button does not function.
1. Try all codes listed for your device brand.
 2. Use the **searching for your device code** method on page 6.

Feel free to contact Hunter Customer Service for assistance at 1-888-830-1326.

HUNTER FAN COMPANY REMOTE CONTROL LIMITED WARRANTY

The Hunter Fan Company makes the following limited warranty to the original purchaser of the Hunter Universal Video and Fan Remote ("Control"): Your Control is warranted to be free from defects in material and workmanship for a period of one year from the date of sale. If the Control malfunctions or fails within the warranty period due to a defect in material or workmanship we will replace it free of charge. IF THE ORIGINAL PURCHASER CEASES TO OWN THE CONTROL, THIS WARRANTY AND ANY IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE VOIDED. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. THE DURATION OF ANY IMPLIED WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IN RESPECT TO ANY CONTROL, IS EXPRESSLY LIMITED TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE FOR SUCH CONTROL. This warranty excludes malfunctions or failures which were caused by repairs by persons not authorized by us, mishandling, improper installation, modifications, or damage to the Control while in your possession, or unreasonable use. This warranty does not apply to batteries or to deterioration or damage to the product caused by the use of faulty batteries. To obtain a replacement, return your Control postage prepaid along with proof of purchase to Hunter Fan Company Service Department at 2500 Frisco Avenue, Memphis, Tennessee 38114. IN NO EVENT SHALL HUNTER FAN COMPANY BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.



Hunter Fan Company
2500 Frisco Avenue
Memphis, Tennessee 38125
1-888-830-1326
<http://www.hunterfan.com/>