

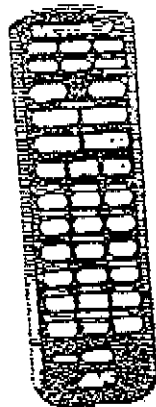
MEMOREX[®]

4 *Plus*

Direct Access

The Fastest Way to Change Channels

OWNER'S MANUAL



Battery
Installation

Device Set-up

Keypad
Functions

Warranty
Registration

MEMOREX

KEYPAD FUNCTIONS

The following diagram demonstrates the features and functions on the MEMOREX 4 PLUS ACCESS:

Button	OPERATES	FUNCTIONS
SET	TV,VCR, CABLE,CD	Used to set-up the remote for your equipment. See pages 3-12 for instructions.
Power	TV,VCR Cable, CD	Turns the component on and off.
TV,VCR CABLE AUX/CD	TV,VCR Cable,CD	Used to switch the device that is being controlled. Example: Press VCR to use the remote to control the VCR equipment.
0-9	TV,VCR CABLE	Moves directly to the channel number entered. The channel must be entered in two digits.
Enter	TV,VCR CABLE	Used with 0-9 buttons to send signal to equipment immediately.
Mute	TV	Turns the volume off and on.
TV/VCR	TV,VCR	Switches the tuning between TV and VCR.
RECALL	TV	Returns to the channel that was last viewed.
VOLUME	TV,CD	Increases and decreases volume

BUTTON	OPERATES	FUNCTIONS
CHANNEL	TV,VCR	Moves sequentially through the channel.
REW	VCR, CD	Rewinds the equipment.
PLAY	VCR, CD	Plays the equipment.
FF	VCR, CD	Fast forwards the equipment.
STOP	VCR, CD	Stops the Equipment.
PAUSE	VCR, CD	Freezes the equipment momentarily.
RECORD	VCR	Records the channel that is set for the VCR. Press RECORD and Play at the same time.

MEMOREX 4 -PLUS DIRECT ACCESS

SET-UP

1. To set-up the MEMOREX 4 Plus Direct Access for your equipment:
2. Find the codes for your brand of equipment on the following page.
3. Press the button for the device that you want set-up TV-VCR-CABLE-AUX/CD
4. Press the SET button. The light will turn on.
5. Enter the first code for your equipment. The light will stay on if the code was properly entered.
6. Press the SET button again. The light will turn off.
7. Point the MEMOREX 4 PLUS DIRECT ACCESS at the equipment and press the POWER button.
8. If the equipment does not respond to all of the MEMOREX 4PLUS DIRECT ACCESS buttons, then the code is not correct. Repeat steps 1 through 6 with the next code for your brand.
9. **IMPORTANT:** Write the correct code for your equipment below and on the label inside the battery compartment.

MEMOREX 4 PLUS DIRECT ACCESS

CODE SEEK PROCEDURE

NOTE: The **CODE SEEK** procedure will not work with **AUX/CD**.

To set-up a device using **CODE SEEK**:

1. Turn on the device that you wish to operate.
2. Press the device key **TV, VCR, CABLE, AUX/CD** that you wish to set up.
3. Press the **SET** button on the **MEMOREX 4 PLUS DIRECT ACCESS**. The light will turn on.
4. Point the **MEMOREX 4 PLUS DIRECT ACCESS** at the device and press the **VOLUME UP** button.
5. Repeatedly press the **VOLUME UP** button until the device turns off.
6. If all of the buttons control your device this is the correct code. Press **SET** again to lock in this code.
7. If any of th buttons do not work this is not the correct code. Continue to press the **VOLUME UP** button until the device turns off. Repeat steps 6 through 8.

NOTE: The light will stay on while the **MEMOREX 4 PLUS DIRECT ACCESS** is in program mode. If the light goes out, start over at the beginning.

MEMOREX 4 PLUS DIRECT ACCESS

CODE SEEK PROCEDURE

NOTE: The CODE SEEK procedure will not work with AUX/CD.

To set-up a device using code seek:

Turn on the device that you wish to operate.

Press the device key TV, VCR, CABLE, AUX/CD that you wish to set-up.

Press the SET button on the MEMOREX 4 PLUS DIRECT ACCESS. The light will turn on.

Point the MEMOREX 4 PLUS DIRECT ACCESS at the device and press the volume up button.

Repeatedly press the volume up button until the device turns off.

If all of the buttons control your device this is the correct code. Press set again to lock in this code.

If any of the buttons do not work this is not the correct code. Continue to press the volume up button until the device turns off. Repeat steps 6 through 8.

Note: The light will stay on while the MEMOREX 4 PLUS DIRECT ACCESS is in program mode. If the light goes out, start over at the beginning.

BATTERY INSTALLATION

1. Slide open the battery compartment door.
2. Insert three AAA alkaline batteries. **Note:** Be sure the positive and negative terminals line up with the diagram in the battery compartment.
3. Close the battery compartment door.

ANAM				HITACHI				PROTON			
0045				0015	0018	0024		0016	0018	0020	
ANAM NATIONAL				0028	0032	0041		PULSAR			
0023				0061	0056	0057		0004			
CANDLE				0064				QUASAR			
0013	0016			INFINITY				0019	0023		
0023	0049			0022				RADIO SHACK			
CAPEHEART				JBL				0014	0018	0034	
0020				0022				0039	0045		
CITIZEN				JC PENNY				RCA			
0013	0016	0018		0050	0060			0005	0006	0012	
0019	0024	0025		JVC				0015	0017	0050	
0049				0021	0027			0054	0060	0034	
CONCERTO				KENWOOD				SAMPO			
0024				0013				0013	0020		
CONTEC				KOSS				SAMSUNG			
0037	0045	0048		0009	0013			0006	0013	0014	
CRAIG				KTV				0018	0024	0025	
0045				0018	0045			SANYO			
CURTIS MATHES				LOGIK				0029	0034	0036	
0013	0018			0003				0038			
0025	0060			LUXMAN				SCOTT			
CXC				0024				0016	0018	0044	
0045				LXI				0045			
DAEWOO				0017	0022	0030		SEARS			
0006	0018			0034	0038			0017	0024	0029	
DAYTON				MAGNAVOX				0030	0034	0036	
0016				0007	0009	0011		0037	0040	0043	
EMERSON				0013	0024	0053		0044	0050		
0018	0037	0042		0006	0031	0035		SHARP			
0043	0044	0045		0043	0052			0018	0033		
0046	0047	0048		ONWA				0039	0055		
0058				0045				SIGNATURE			
ENVISION				OPTONICA				0003			
0013				0039	0055			SONY			
FLECHER				PANASONIC				0000			
0034	0038			0019	0023			SOUND DESIGN			
FORTRESS				0042	0022			0043	0045	0049	
0055				PENNY				SSS			
FUNAI				0005	0006	0008		0006	0045		
0044	0045			0013	0017	0018		SUPRE-MACY			
FUTURE TECH				0025				0016			
0045				PHILCO				SYLVANIA			
GE				0006	0007	0009		0007	0009	0011	
0008	0010	0012		0011	0013	0049		0013	0022	0049	
0017	0019	0023		0022	0064			0064			
0043	0050			PHILLIPS				TANDY			
GOLDSTAR				0042	0022			0055			
0001	0002	00016		PIONEER				TATUNG			
0018	0024	0043		0061	0062			0023			
HALLMARK				PORTLAND				TECHWOOD			
0043				0006	0018			0024			

TECHNICS

TECHNICS
0019
TEKNIKA
0003 0006 0016
0018 0019 0024
0025 0031 0044
0045 0049
TMK
0024 0043
TOSHIBA
0025 0034
0036 0053
TOTEVISION
0016 0018
0053
UNIVERSAL
0008 0010
VICTOR
0021
VIDTECH
0006 0043
WARDS
0003 0006 0007
0008 0010 0011
0012 0013 0022
0039 0043 0044
0063 0064
YAMAHA
0006
ZENITH
0003 0004

VCR

AIWA
1000
AKAI
1009 1015
AUDIO-DYNAMICS
1031
BROKSONIC
1023
CANON
1005
CRAIG
1012 1026
CURTIS MATHES
1005
DAEWOO
1011

DBX
1031
DYNATECH
1000 1031
EMERSON
1000 1006 1018
1021 1023 1024
FLECHER
1012 1032
FUNAI
1000
GE
1005 1017
1033 1034
GOLDSTAR
1002 1006 1007
HAMON/JORDON
1007
HITACHI
1010
JBL
1005
JENSEN
1009
JVC
1001 1009
1029 1031
KENWOOD
1009 1029 1031
LLOYDS
LXI
1006
MAGNAVOX
1005 1027
MARANTZ
1005 1006 1007
1027 1029 1031
MARTA
1006
MEI
1005
MEMOREX
1000 1005 1006
1008 1012 1013
MGA
1018 1028 1030
MINOLTA
1010
MITSUBISHI
1018 1026
1028 1030

MTC
1000 1028
MULTITECH
1000 1033 1034
NEC
1007 1009
1029 1031
OPTONICA
1013 1019
PANASONIC
1005
PENNY
1005 1007 1010
1026 1029 1031
PENTAX
1010
PHILCO
1005
PHILIPS
1005 1019 1027
QUASAR
1005
RCA
1010 1017 1020
1035 1036 1037
REALISTIC
1000 1005 1008
1012 1013 1016
1019 1026 1029
RICOH
1009
SAMSUNG
1011 1014 1015
1033 1034 1028
SANSUI
1009
SANYO
1012 1029
SCOTT
1022 1024 1030
SEARS
1006 1010 1012
SHARP
1013 1019
SONY
1003 1004
SYVANIA
1000 1005 1026
SYMPHONIC
1000

VCR CONT'D

SYMPHONIC

1000
 TANDY
 1000
 TATUNG
 1009
 TEAC
 1000 1009
 TECHNICS
 1005
 TEKNIKA
 1000 1005 1006
 TOSHIBA
 1024 1028
 TOTEVISION
 1006 1026
 1011 1016 1022
 UNITECH
 1028
 VECTOR RESEARCH
 1007 1031
 VIDEO CONCEPTS
 1018 1031
 WARDS
 1000 1005 1010
 1012 1013 1019
 1024 1026
 YAMAHA
 1007 1009
 1029 1031
 ZENITH
 1003 1004 1006

CABLE

ABC
 2001 2005 2017
 2018 2019 2020
 ANVISION
 2010
 CABLESTAR
 2010
 GENERAL INSTRUMENTS
 2003
 GE
 2018
 GEMINI

HAMLIN

2007 2013
 HITACHI
 2003
 JERROD
 2001 2003 2005
 2014 2017 2019
 MAGNAVOX
 2010
 MEMOREX
 2000 2016
 OAK
 2006 2020 2022
 2022
 PANASONIC
 2008 2021
 OAK SIGMA
 PARAGON
 2000 2016
 PHILIPS
 2010
 PIONEER
 2009 2011
 PULSAR
 2000
 RANDTEK
 2010
 RCA
 2008 2021
 REGAL
 2007
 SAMSUNG
 2009 2011
 SCIENTIFIC ATLANTA
 2002 2012 2018
 SIGNATURE
 2003
 SPRUCER
 2008 2021
 STARC0M
 2001 2014 2019
 STARGATE
 2014
 TOSHIBA
 2000 2016
 ZENITH
 2000 2015 2016

CD

CALIFORNIA AUDIO LAB
 3003
 DENON
 3001
 FLECHER
 3021
 GENERRA
 3004
 HITACHI
 3011
 JVC
 KENWOOD
 3012
 MAGNAVOX
 3005
 3010 3020
 MARANTZ
 3010
 MISSION
 3010
 MITSUBISHI
 3018
 ONKYO
 3007 3008 3009
 OPTIMUS
 3000
 PANASONIC
 3003 3014
 PHILIPS
 3010 3020
 PIONEER
 3004 3014
 PROTON
 3010
 QUASAR
 3003 3014
 RADIO SHACK
 3016
 RCA
 3021
 ROTEL
 3010
 SAE
 3010
 SANSUI
 3010

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