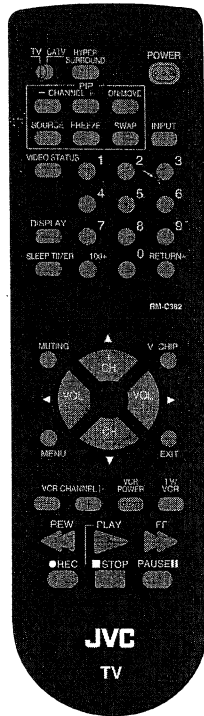
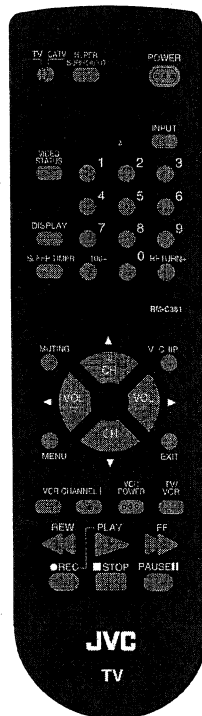


Getting Started

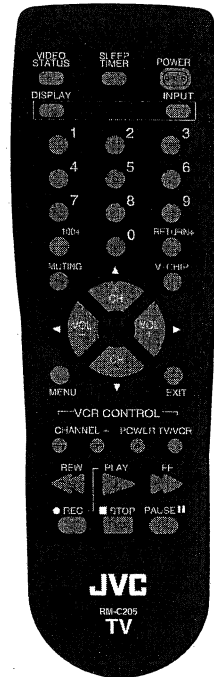
REMOTE CONTROLS



RM-C382
AV-36150 • AV-32150
AV-27150



RM-C381
AV-36120 • AV-32120



RM-C205
AV-32115

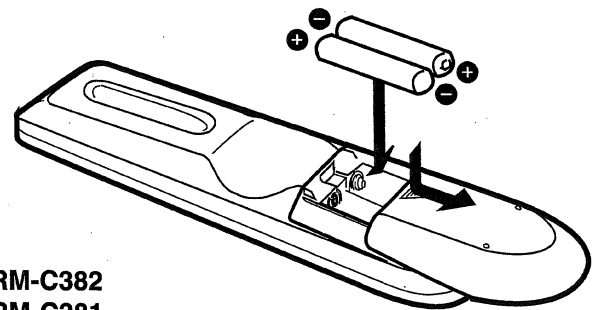
Changing the Batteries

Be sure to use only size AA batteries.

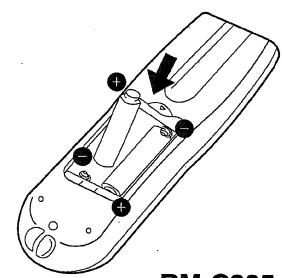
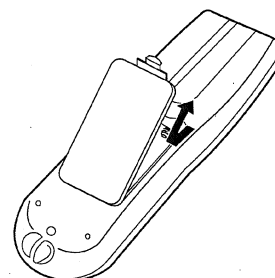
- 1 Raise the latch on the remote's back cover or push down on the back cover and slide towards the bottom to remove it.
- 2 Insert two AA batteries (supplied), carefully noting the "+" and "-" markings on the batteries and on the remote control. To avoid a potential short circuit, insert the "-" end first.
- 3 When batteries are installed, snap the back cover into place.

- If the remote control acts erratically, replace the batteries. Typical battery life is six months to one year.
- We recommend using alkaline batteries for longer battery life.

When you change the batteries, try to complete the task within three minutes. If you take longer than three minutes, the remote control codes for your VCR and/or Cable Box may have to be reset (page 12-13).



RM-C382
RM-C381



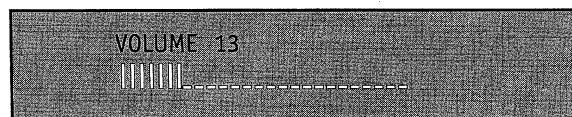
RM-C205

POWER

- Press the **POWER** button on the remote control or the front panel of the TV. The **ON TIMER** lamp will glow red.
- Make sure the **TV/CATV** switch on the remote is set to **TV** (RM-C381 and RM-C382 only). Move the switch to **CATV** only if you plan to operate a cable box. On the **CATV** setting the remote will only operate the cable box functions.
- To turn the power off, press the **Power** button again. The **ON TIMER** lamp will go out.
- The **ON TIMER** lamp will glow red when the **On/Off Timer** is set (page 24), even when the TV power is off.

ADJUSTING VOLUME

To control the volume level, use the **VOLUME+/-** buttons on the remote control or on the TV's front panel. Use the **VOLUME -** button to lower the volume. Press the **VOLUME+** button to raise the volume.



Press the **MUTING** button to instantly turn the volume to zero. Press **MUTING** again to return to the previous volume level.

CHANGING CHANNELS

1 10 key direct access

To move directly to a specific channel, press that channel's numbers on the remote's 10 key pad. For single-digit channel numbers, press "0" then the channel number. For channels above 100, press the 100+ button, then the remaining two digits on the 10 key pad.

2 CHANNEL +/- BUTTON

To scan through the channels, press either the **CHANNEL +** or **CHANNEL -** button. You will move through the channels in numerical order.

- After you operate the **Auto Tuner Setup** (page 15), all of the empty channels will be removed from scanning. When you scan you will only receive clear, active channels.

Hyperscan

With JVC's **Hyperscan** feature you can zip through the channels at a rate of five per second. To use **Hyperscan**, press and hold either the **CHANNEL+** or **CHANNEL-** buttons. After the first few channels scan at normal speed, the rest will move by at five per second. To scan at normal speed, press and release the **CHANNEL+/-** button.

3 Regular Return

Press and release the **RETURN+** button to return to the previous channel viewed. For example, select a channel, then select another channel using the 10 key pad buttons. You can now flip back and forth between these two channels by pressing **RETURN+**.

4 RETURN+

With **RETURN+** you can program your TV to always return to a specific channel. Press and hold down the **RETURN+** button for three seconds. The message, "RETURN CHANNEL PROGRAMMED!" will appear on-screen. Now when you scan through the channels, pressing **RETURN+** will bring you back to your programmed channel.

To cancel the **RETURN+** channel, press and hold the **RETURN+** button for three seconds. The message "RETURN CHANNEL CANCELLED!" will appear on-screen.

- Pressing any number key or turning off the TV will also cancel the **RETURN+** channel.

12

Remote Programming

Setting the CATV & VCR Codes

You can program your remote to operate your cable box or satellite receiver by using the instructions and codes listed below. If the equipment does not respond to any of the codes listed below or to the code search function, use the remote control supplied by the manufacturer.

Cable Box or Satellite setup (All models except AV-32115)

The remote control is programmed with CATV and/or Satellite codes for power on, power off, channel up, channel down, and 10 key operation.

- 1) Find the CATV/Satellite brand from the list of codes shown below.
 - 2) Slide the 2-way selector switch to "CATV".
 - 3) Press and hold down the DISPLAY button.
 - 4) With the DISPLAY button held down, enter the first code number listed using the 10 key pad.
 - 5) Release the DISPLAY button.
 - 6) Confirm the operation of the Cable Box/Satellite receiver.
- If your CATV or Satellite box does not respond to the first code, try the others listed. If it does not respond to any code, try the Search Codes Function at the bottom of the page.

CABLE BOXES	CODES	CABLE BOXES	CODES	DIGITAL SATELLITE SYSTEMS	CODES
ABC	024	Puser	032	Echostar	100
Archer	032, 025	RCA	061, 070	G.E.	106
Cableview	051, 032	Realistic	032	Gradiente	112
Citizen	022, 051	Regal	058, 064, 040, 041, 042, 045, 068	Hitachi	104, 111
Curtis	058, 059	Regency	034	HNS (Hughes)	104
Diamond	024, 032, 025	Rembrandt	037, 032, 051, 038	Panasonic	105
Eagle	029	Samsung	051	Philips	102, 103
Eastern	034	Scientific Atlanta	057, 058, 059	Primestar	108
GC Brand	032, 051	SLMark	051, 047	RCA	106, 109, 110
Gemini	022, 043	Sprucer	051, 056	Sony	107
General Instrument	065, 024, 025, 026, 027, 020, 021, 022, 057, 023	Stargate	032, 051	Toshiba	101
Hamlin	040, 041, 042, 045	Telecaption	067	Uniden	102, 103
Hitachi	049, 024	Televue	047, 051		
Jerrold	065, 024, 025, 026, 027, 020, 021, 022, 057, 023	Texscan	044		
Macom	049, 050, 051, 054	Tocom	035, 036, 066		
Magnavox	033	Toshiba	050		
Memorex	030	Unika	032, 025		
Movietime	032, 051	Universal	022, 032		
Oak	039, 037, 048	Videoway	052		
Panasonic	055, 056, 060	Viewstar	029, 030		
Paragon	063	Zenith	063, 046		
Philips	028, 029, 030, 052, 053, 031, 069	Zenith/Drake	046		
Pioneer	047, 062	Satellite			
Pulsar	051, 032				

Search Codes Function:

- 1) Slide the 2-Way Mode Selector switch to CATV.
- 2) Press the TV POWER and RETURN+ buttons. Hold for at least three seconds and release.
- 3) Press TV POWER, see if the CATV or Satellite box responds.
- 4) If there was a response, press RETURN+. The operating codes are now set. If there was no response, repeat Step 3. If you repeat Step 3 64 times without a response, use the remote control which came with the equipment.

VCR setup

The remote control is programmed with VCR codes for power on, power off, play, stop, fast-forward, rewind, channel up, and channel down operation.

- 1) Find the VCR brand from the list of codes shown below.
 - 2) Slide the 2-way selector switch to "TV".
 - 3) Press and hold down the DISPLAY button.
 - 4) With the DISPLAY button held down, enter the first code number listed with the 10 key pad.
 - 5) Release the DISPLAY button.
 - 6) Confirm the operation of the VCR.
- If your VCR does not respond to the first code, try the others listed. If it does not respond to any code, try the Search Codes Function at the bottom of the page.
 - To record, hold down the REC button on the remote and press PLAY.
 - Some manufacturer's VCR's may not respond to the TV/VCR button, even if other buttons work properly.
 - **AV-32115 Users:** The model RM-C205 remote control can only be used with JVC-brand VCR's

VCRs	CODES	VCRs	CODES	VCRs	CODES
Admiral	035	Magnavox	031, 023, 024, 086	Samsung	037, 060, 062, 033, 089
Aiwa	027, 032	Marantz	003, 004, 005	Sansui	003, 026, 020, 052
Akai	029, 072, 073, 074	Marta	064	Sanyo	063, 067, 091, 071
Audio Dynamic	003, 005	Memorex	024, 067	Scott	059, 060, 062, 067, 038, 040, 047, 048, 026, 020
Bell & Howell	063, 071	MGA	038, 040, 047, 048, 041, 042	Sears	063, 064, 065, 066, 058, 000, 001
Broksonic	020, 026	Minolta	058, 045	Shintom	075
Canon	023, 025	Mitsubishi	038, 040, 047, 048, 041, 042, 078, 090	Sharp	035, 036, 080, 088
CCE	043	Multitech	047, 027, 062	Signature 2000	027, 035
Citizen	064	NEC	003, 004, 005, 000	Singer	075
Craig	063, 029, 064	Olympic	024, 023	Sony	028, 029, 030, 053, 054, 055
Curtis Mathes	045, 024, 027, 093	Optimus	028, 021, 035, 064	SV2000	027
Daewoo	043, 059, 024, 092	Orion	026, 020	Sylvania	031, 023, 024, 027
DBX	003, 004, 005	Panasonic	023, 024, 021, 022	Symphonic	027, 081
Dimensia	045	Pennney	024, 058, 045, 063, 003, 004, 005, 093	Tashiro	064
Emerson	043, 026, 077, 061, 025, 042, 020, 076	Pentax	058, 005, 045, 093	Tatung	003, 004, 005
Fisher	063, 066, 067, 065, 071	Philco	031, 024, 027, 023, 026, 020, 043	Teac	003, 004, 027, 005
Funai	027, 026, 020, 000	Phillips	031, 023, 024, 086	Technics	021, 022, 023, 024
GE	033, 045, 024, 093	Pioneer	023	Teknika	024, 027, 070
Go Video	037, 051, 049, 050, 089	Proscan	045, 058, 023, 024, 031, 046, 059, 060, 033, 087, 093	Toshiba	059, 046, 079
Goldstar	064	Quasar	021, 022, 023, 024	Vector Research	005
Gradiente	083, 084, 081, 000, 001	Radio Shack	033, 024, 063, 036, 067, 040, 027	Wards	035, 036, 067, 044, 064
Hitachi	023, 045, 058, 027, 081, 093	RCA	033, 045, 058, 023, 024, 031, 046, 059, 060, 083, 085, 087, 093	Yamaha	063, 003, 004, 005
Instant Replay	024, 023	Realistic	024, 063, 036, 067, 040, 027	Zenith	044, 082, 064
Jensen	003				
JVC	000, 001, 002, 003, 004, 005				
Kenwood	003, 004, 064, 005				
LXI	027, 064, 058, 065, 066, 063, 067				

Search Codes Function:

- 1) Slide the 2-Way Mode Selector switch to TV.
- 2) Press the VCR POWER and RETURN+ buttons. Hold for at least three seconds and release.
- 3) Press VCR POWER, see if the VCR responds.
- 4) If there was a response, press RETURN+. The operating codes are now set. If there was no response, repeat Step 3. If you repeat Step 3 74 times without a response, use the manufacturers remote control which came with the VCR.