

Special Remote Control Direct Functions Mode 2010

Applicable Remote Controls and Televisions:

This document applies to the television remote controls introduced in 2010, (one of which is pictured at the bottom of the page). Not all TV models have all of the input listed below however the remote will send all of the signals listed. The C10 and 638 Series TVs DO NOT have Direct Function abilities and this document does not apply to those series

Television Series (last two or three digits of a model number indicates the series number)

Home Theater HDTVs

738 Series (2010)
838 Series (2010)

LCD HDTVs

154 Series (2010)
164 Series (2010)
265 Series (2010)

Procedure to program the remote for special direct access functions:

1. Set the control mode to TV, press the TV key at the top of the remote control.
2. Press and hold the **POWER** key until red indicator in the POWER key flashes twice then release the **POWER** key.
3. Enter, in sequence, the code number **0, 0, 0, 9, 0**. The red indicator will flash twice after the first 0 and then flash twice again after the final 0 to confirm a successful code entry.

The following keys will change functions:

Button	Function
Single Press Functions	
POWER	Power ON only.
STOP	Power OFF only.
PAUSE	AV RESET (resets audio and video adjustments).
Dual Press Functions - Direct Input Selection	
INPUT	Used in combination with number button or other direct access buttons shown below for direct input selection
1	Used with INPUT to select INPUT-1
2	Used with INPUT to select INPUT-2
3	Used with INPUT to select INPUT-3
5	Used with INPUT to select INPUT-1
6	Used with INPUT to select INPUT-2
7	Used with INPUT to select INPUT-3
9	Used with INPUT to select ANT
◀◀(REW)	Used with INPUT to select HDMI-1
▶▶(FF)	Used with INPUT to select HDMI-2
▶(PLAY)	Used with INPUT to select HDMI-3
0	Used with INPUT to select HDMI-4
Dual Press Functions - Direct Screen Format Selection (note the signal type)	
INFO	Used in combination with number buttons shown below for direct screen format selection.
1	Used with INFO to select STANDARD screen format (both SD and HD).
2	Used with INFO to select EXPAND screen format (SD 4:3 only) or WIDE EXPAND screen format (16:9 SD and HD).
3	Used with INFO to select ZOOM screen format (both SD and HD).
4	Used with INFO to select STRETCH screen format (SD 4:3 only).
5	Used with INFO to select STRETCH PLUS screen format (SD 4:3 only).
6	Used with INFO to select NARROW screen format (SD 4:3 only).
7	Used with INFO to select WIDE EXPAND screen format (SD 16:9 digital antenna & HD only).

Procedure for direct input or screen format selection:

1. Press **INPUT** to select inputs or press **INFO** to select screen format.
2. Within a few seconds, press the number key or transport key shown above that corresponds to the desired input or screen format.

IMPORTANT: When using this remote control as an original source remote control to program a “learning” remote control or Home Automation control system, the **INPUT** and **INFO** keys do not send signals. These buttons are used simply as a “switch” function to prepare the remote control to send the correct input or format signal when the following number key or other specified key is pressed.

Procedure to return the remote control to normal consumer functions.

1. Set the control mode to TV, press the side button one time to verify the current setting, press multiple times to change to a new setting.
2. Press and hold the **POWER** key until control mode indicator (TV) flashes twice then release the **POWER** key..
3. Enter in sequence the code number **0, 0, 9, 3, 5**. The indicator will flash twice after the first 0 and then flash twice again after the final 5 to confirm a successful code entry.

Special Remote Control Direct Functions Mode 2010

New for 2010 – Two-key Macros:

Mitsubishi has introduced 2-key macros to work as short cuts or direct access to functions that have not had direct access in previous years. These include direct access to Brilliant / Natural picture modes or if the Advanced Calibration / ISFccc Calibration modes have been activated, these key access these mode directly. For DLP model, there is a 3D mode ON/OFF feature. For LED LCD there is a Backlight OFF feature. For **IST** (Integrated Sound Technology) models there is a direct access to Surround or Night audio modes and Sub-woofer ON/OFF. When learning these macros, the remote control must be in the normal operating mode.

Procedure for 2-Key Marco Functions:

1. Press **TOOLS** to display the Tools Menu.
2. Within 8 seconds (while the Tools Menu continues to be displayed), press the number key shown below that corresponds to the desired function.

Button	Function
<i>Two Key Macro Functions - both TOOLS and Number Keys send signals</i>	
TOOLS	Displays the Tools Menu for 8 seconds must press number key below within 8 seconds to use function
1	Brilliant Picture mode or ADV/SPECIAL if activate, ADV 1/ISF Day if activated
4	Natural Picture Mode or ADV2/ISFNight if activated
7	3D Mode ON/OFF DLP models HDMI inputs only, Backlight OFF all LED LCD Models
2	Sub-woofer ON/OFF <i>IST</i> Models only
5	Surround Audio Mode direct access all models
8	Night Audio mode direct access <i>IST</i> models, Stereo Audio mode stereo direct access DLP Models
3	Closed Captions ON/OFF Antenna inputs only

Stream TV Internet Media

In 2010 Mitsubishi has introduced Stream TV that provides internet access to hundreds of internet services. The **INTERNET** key on the remote control provides direct access to the internet services. While internet is being used, the **LAST**, **UP/DOWN/LEFT/RIGHT**, **ENTER**, **EXIT**, **PLAY**, **PAUSE**, **FF**, **REW** keys are also used to navigate the internet and control the playback of Steaming video.

To set operation mode – Direct Accesses or Normal

1. Press **TV** button on the top of remote control to ensure remote is in TV mode.
2. Press and hold **POWER** until the red indicator light flashes twice.
3. Use number button to enter Programming Code Number:
For Direct Access mode: **0090**
For Normal Mode: **00935**

To Use 2-Key Macro Functions – Normal Mode

1. Press **TV** button on the top of remote control to ensure remote is in TV mode.
2. Press **TOOLS** to display Tools Menu.
3. Within 8 seconds (while the Tools Menu is still displayed) press the number key shown in the chart for the desired function.



Direct Access Input – Direct Access Mode

1. Press **INPUT**.
2. Within a few seconds press the number or transport key shown in the chart for the desired input.

Direct Access Screen Format – Direct Access Mode

1. Press **INFO**.
2. Within a few seconds press the number key shown in the chart for the desired screen format.