Setting a source option

When a video source button is pressed like VMEM , DTV or another source button on beo4, a source option sets which input socket on the TV will actually be accessed.

The beo4 source selection buttons DVD DTV *1 VMEM *1 VAUX or PC can each be programmed to open for a specific input socket on the TV.

Programming is done by entering a 5 digit code:

1 Press the source button. i.e. VMEM
2 Press GO RECORD
3 Select source to select. See source table.
4 Select source TX mode.
   1: Control TV when source is selected.
   2: Control another B&O source.

Source option examples:

VMEM no new source, hereafter TV control
VMEM GO RECORD 0 1

VMEM no new source, hereafter beolink TX
VMEM GO RECORD 0 2

VMEM opens source "1", hereafter TV control
VMEM GO RECORD 1 1

VMEM opens source "7", hereafter beolink TX
VMEM GO RECORD 7 2

*1
VMEM is the same button as VTAPE on older beo4.
DTV is the same button as SAT on older beo4.
DVD is the same as DVR on older beo4.

Available source table.

These sources are available:

0 Do not change source
1 HDMI 1
2 HDMI 2
3 HDMI 3
4 HDMI 4
5 Video 1
6 Video 2
7 Video 3
8 Component 1
9 Component 2

Not all TV are equipped with all these sources, and they may be named differently in the documentation to the TV.

Source TX mode.

Sometimes it is required to release conversion of beolink data to the TV, when a external source is selected. If the external device itself is controllable with beolink data.

Every source selection option is programmed with its own TX mode option. This sets the mode to transmit after a new source is selected.

Source selection modes:

1   Data will now be converted to control TV, until next source selection.

2   Data will now be transmitted as non converted beolink, until next source select.

interface modules that allow third party equipment to be operated via a Bamg & Olufsen remote control system.

Installation

After installation of the RMB4 controller in the beo4 remote control, it is ready for use. No option programming needs to be made.

RMB4 set-up considerations, options.

If the TV is a part of a setup, maybe with original B&O devices, there are some options available to optimize performance.

Option programming is usually performed only in the installation phase, not during the daily use.

An example of option programming could be a DVD player attached to the TV. It would be practical if a push on a source button like **DVD** on the beo4 both turned on the TV and switched the TV to the socket where the device was connected. To be able to do this in one go, the RMB4 controller must be programmed to know witch socket the player is attached. This is programmed with an option in the RMB4.

Programming options.

Option programming is easily done with the beo4 remote control. To programme an option code, simply press the appropriate five buttons within 3 seconds.

Press **STOP** to abort an ongoing programming sequence, or simply wait 4 seconds.

Volume options

When the TV is selected with **TV** it automatically turns on.

If the A.AUX mode is set, the OneRemote controller will turn on the TV, and also send an AAUX command in B&O format, to a B&O audiomaster.

With the A.AUX option any B&O audiomaster with connected speakers, can add a totally different sound experience to the TV. Older audiomasters from the 80's or newer models can be used via a simple audio cable.

Volume buttons are completely ignored
EXIT ⊙ **RECORD** **0** **0**

Volume buttons control volume on the TV
EXIT ⊙ **RECORD** **0** **1**

A.AUX mode.
Volume button regulate a B&O Audiomaster.
EXIT ⊙ **RECORD** **0** **2**

Disable option

The OneRemote controller can be disabled if the beo4 is going to be used to operate a Bang & Olufsen TV.

Disable RMB4 controller:
EXIT ⊙ **RECORD** **2** **0**
Enable RMB4 controller:
EXIT ⊙ **RECORD** **2** **1**

Programme zap option

The beo4/ beo5 buttons 🟡 and 🔵 are being used for programme stepping, as the default factory setting.

The ▲ and ▼ buttons are used to manoeuvre up and down in an on screen menu.

The zapmode option makes the up/ down buttens function as programme stepping, and the blue/ yellow button function as up/ down.

Use up/ down for programme zap:
EXIT ⊙ **RECORD** **9** **0**
Use blue/ yellow for programme zap:
EXIT ⊙ **RECORD** **9** **1**