

OneRemote DVBC-VI

Cable Receiver with Internal STB for Bang & Olufsen TV

User Guide

Control with Bang & Olufsen Remotes



CONTROL WITH BANG & OLUFSEN REMOTE CONTROL.

Daily control with Beo4, Beo5, Beo6, BeoRemote One

| | | |
|--|---|---------------------------|
| | | OK, <i>select</i> |
| | / | |
| | | page up/ down EPG |
| | | Recall |
| | | Exit |
| | | Menu |
| | | <i>Green function *1</i> |
| | | <i>Red function *1</i> |
| | | <i>Yellow function *1</i> |
| | | <i>Blue function *1</i> |

**1 The colored keys have been reprogrammed. Thus, to achieve the original function of each colored key press prior to pressing the key.*

Text TV controls

| | | |
|--|--|--------------------|
| | | Text TV |
| | | Text TV <i>end</i> |

Other functions

| | | |
|--|--|-----------|
| | | Subtitles |
| | | Favorites |
| | | Filelist |
| | | Menu |
| | | Info |
| | | Sound |

Recording functions with attached USB device

| | | |
|--|---|--------------------------|
| | | Play <i>press 1 sek.</i> |
| | | Play |
| | | Stop |
| | | Pause |
| | / | Rew / FF |
| | / | Previous/ Next |
| | | Record |

Daily operation with older Bang & Olufsen remotes

This receiver is easiest controlled with a newer B&O type remote control like Beo4 or later, due to the colored keys. Se chapter *Using older Bang & Olufsen remotes.*

CONTENTS

| | |
|--|----------|
| CONTROL WITH BANG & OLUFSEN REMOTE CONTROL..... | 2 |
| ONEREMOTE DVB-C VI RECEIVER | 3 |
| OneRemote's INT Converter System | 3 |
| OPTION PROGRAMMING..... | 4 |
| Stand By Option | 4 |
| INSTALLATION | 2 |
| First time installation | 2 |
| BASIC OPERATION | 3 |
| Program organizer | 3 |
| Channel Search | 3 |
| System Setup | 4 |
| Tools | 4 |
| Timers | 5 |
| Record..... | 5 |
| Media Player | 5 |
| USING OLDER BANG & OLUFSEN REMOTES | 6 |

ONEREMOTE DVB-C VI RECEIVER

Advanced OneRemote circuitry has been added to this receiver, OneRemote DVBC-VI, enabling it to be part of a remotely controlled Bang & Olufsen system. Complete control is obtained with a Bang & Olufsen remote control terminal.

The OneRemote DVBC-VI may be connected to any Bang & Olufsen TV with a Scart socket and controlled by Bang & Olufsen remotes. If the Bang & Olufsen TV has a HDMI or DVI socket, a cable can be used to improve the picture quality.

When switching on the DVBC-VI with a Bang & Olufsen remote the Bang & Olufsen system is switched on too and the input with the DVBC-VI automatically selected.

The modified receiver is named DVBC-VI.

The DVB-C VI is controllable only when connected to a Bang & Olufsen TV, that sends control data via a Scart Cable connection.

ONEREMOTE'S INT CONVERTER SYSTEM

OneRemote products that may be controlled via a standard Bang & Olufsen remote control terminal via a Bang & Olufsen product, all have a OneRemote INT converter built in.

When a scart AV input is selected on a Bang & Olufsen TV, the TV transmits control data to the device connected to this input socket.

The built in OneRemote INT converter translates the control info to acceptable commands for the connected device.

Thus, the OneRemote DVB-C VI can only be used when connected to a Bang & Olufsen TV.

If the Bang & Olufsen TV has an HDMI or a DVI input socket, it is advantageous to connect the OneRemote DVB-C III via a HDMI cable too to get digital picture quality. The remaining scart cable carries data, sound and analog picture and the HDMI/DVI cable picture and digital sound.

Read more about HDMI or DVI connections in the TV's user guide.

When the OneRemote DVB-C VI receiver is part of a Bang & Olufsen link system with main room and one or more link rooms, complete control of the receiver is possible from any link room. Read about the link room programming in the TV's user guide.

OPTION PROGRAMMING

Different options allow for the OneRemote INT converter to carry out various functions. Option programming is normally performed at the initial installation and is not a daily event. One or more options may be entered. The options are remembered even after power failure.

An option is entered with the remote control by keying in 8 keystrokes, in a combination that is not existing in normal use. Each keystroke shall be entered within a 3 second interval from the previous one, or the activity is ignored.

STAND BY OPTION

The OneRemote DVB-C VI is normally NOT turned off with the TV, but in some cases this procedure is not advantageous. An HDD recorder might be running using the signal from the receiver.

The standby option allows for de-activation of automatic shut off.

The DVB-C VI is ALWAYS turned on when its connected input is selected, no matter the Auto Standby option.

| | | | | | | | | |
|----------|-------------|-------------|-------------|-------------|-------------|----------|----------|---------------------------|
| 0 | STOP | STOP | STOP | STOP | STOP | 7 | 0 | AUTO STD BY, de-activated |
| 0 | STOP | STOP | STOP | STOP | STOP | 7 | 1 | AUTO STD BY, activated |

INSTALLATION

The OneRemote DVB-C VI receiver installation is plug and play, i.e. when it is correctly connected to the mains, the cable antenna outlet and the Bang & Olufsen TV, it is ready to use.

The TV connects via a standard AV-cable, SCART, to one of the TV's input sockets. The selected Scart socket can be set as VMEM, VTAPE, VAUX e.t.c. The socket to be used, must include control data from the TV to the OneRemote DVBC-VI. If in doubt refer to TV's user manual.



If the Bang & Olufsen TV is equipped with a DVI or HDMI socket, an HDMI cable can be added for improved quality.

FIRST TIME INSTALLATION

The OneRemote DVB-C VI is powered up when selecting its input on the TV, and no further programming is required, except for the initial channel scan started via the menu system.

When first powered on, the OneRemote DVB-C VI enters a welcome menu.

Here the preferred language, the Provider and the Providers Network ID must be set.


Select OK at the bottom and press   to start scanning.

All channels will now automatically be scanned into the receiver, and the installation is almost done.

If you do not have a Network ID, go to the installation menu and perform a full or manual scan.



Important!

After scan is completed, enter the System Setup by pressing **MENU** or  **5** .

1. On the **System Setup page** roll down and select the subpage **Other**.
2. Set Autostandby to off.
If Autostandby is on, the Bang & Olufsen TV cannot power on the OneRemote DVBC-VI, and it must be powered on manually on the box.



The OneRemote DVBC-VI receiver is now installed and ready for use. No further installation is required.

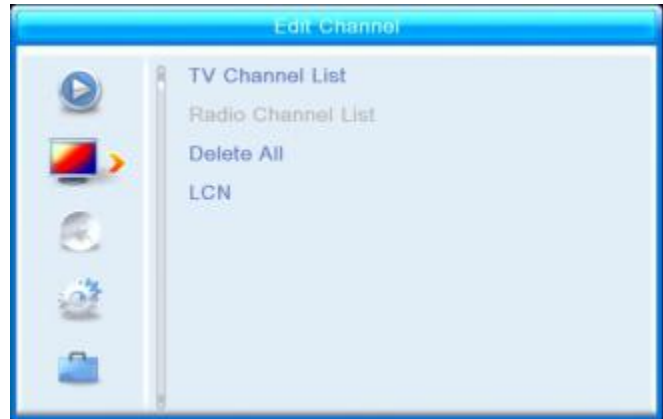
BASIC OPERATION

PROGRAM ORGANIZER

To access the menu press **MENU** or **GO 5**.

Here program preferences can be edited. Lock, skip, favorite, move or delete is available for each channel.

This Menu requires a password to access.



Channel sort

Sort the channel listing in one of four ways:

- 1. **[LCN]** Sort channels in ascending order. (Logical channel number.)
- 2. **[ONID]** Sort the channels in the order set by the Network provider
- 3. **[SERVICE NAME]** Sort in alphabetical order.
- 4. **[SERVICE ID]** Sort in according to the station.

CHANNEL SEARCH

To access the menu press **MENU** or **GO 5**.

Here search for new channels can be performed:

- 1. **Auto search.**
Overwrites all preset channels
- 2. **Manual search.**
Search by frequency, symbolrate and QAM.
- 3. **Network search.**
Enter and search by the local network ID.



SYSTEM SETUP

To access the menu press **MENU** or **GO 5**.

Here language, time and other settings can be made.



1. Language

- Set the on-screen language.
- Set the subtitles.
- Set the audio language

2. TV Setting

If the picture does appear correctly, these settings might need to be changed. Select for the best picture and start with the lowest value, if in doubt.

3. Time setting

Set time, date and timezone.

4. Auto Standby

Select the Sleep time. This must **always** be set to **off**.

TOOLS

To access the menu press **MENU** or **GO 5**.

Here you can:

1. See information of the hardware.
2. Upgrade the receiver.
3. Safely remove an USB Device

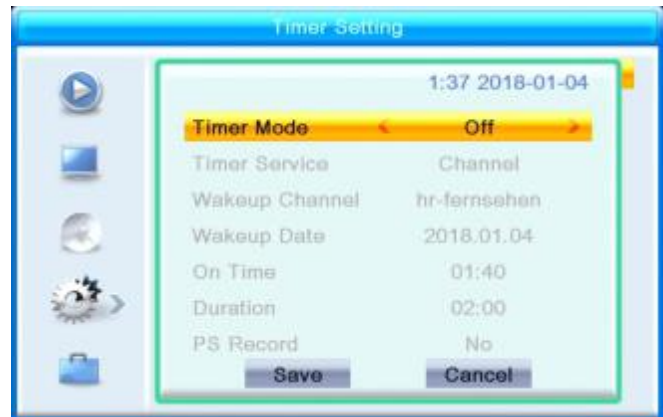


TIMERS

To access the menu press **MENU** or **GO 5**.

Here a channel number can be timed for recording.

Set the channel number, start and stop time for recording and set repeat mode.



RECORD

To access the menu press **MENU** or **GO 5**.

Here you can:

1. See video list
2. See USB device information
3. See the Record setup
4. Format the USB device with FAT32 or NTFS.



MEDIA PLAYER

To access the menu press **MENU** or **GO 5**.

Here you can play music, view photos or watch movies from a USB Stick. USB Sticks with the formats FAT32 and FAT16 can be used.

| Player | Supported file |
|--------|---|
| Photo | JPEG, BMP, PNG |
| Music | '.m4a, '.aac |
| Movie | *.AVI, *.MKV, *.XviD, *.dat, *.ts, *.mp4(GCM not supported) |



USING OLDER BANG & OLUFSEN REMOTES

This receiver is easiest controlled with a newer B&O type remote control like Beo4 or later, due to the colored keys.

The receiver can be controlled with older remote controls like Beolink1000.

The colored key-commands may be sent with a Beolink 1000 using two sequence keying, as shown below.

| | |
|--------------------------|-----------------------|
| PLAY PLAY | Press twice to select |
| MENU | Main Menu |
| GOTO | Recall |
| STORE | Exit |
| PLAY GOTO | EPG |
| PLAY STORE | Filelist |
| SHIFT ▲ | BLUE |
| SHIFT ▼ | RED |
| SHIFT » | YELLOW |
| SHIFT « | GREEN |