

OneRemote Radio PL7

For use with Bang & Olufsen Speakers

DAB/DAB+ – FM - Bluetooth - Internet Radio
Spotify Connect- Music Player

User Guide

Control with Bang & Olufsen Remotes



DAILY OPERATION WITH BANG & OLUFSEN REMOTES

See "Older Bang & Olufsen Remotes" if there is no colored buttons on your remote.



Press 1 second to select.

or Double-click for faster control.



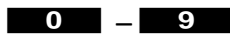
Select Source, DAB+, Internet Radio, Bluetooth etc.

Return to previous screen.



See favorite Channel List.

Save actual Channel as a Favorite. Press and wait 2 seconds.



Select a preset channel.



Setup menu.



Stand by key.



Set alarm.



See channel info.



Sleep timer.



Set Bass and Treble.



Play/ Pause.



Maneuvering in menus **and** volume level.

Volume can also be controlled via the Undok Smartphone App.

CONTENT

DAILY OPERATION WITH BANG & OLUFSEN REMOTES	2
GET STARTED – QUICK GUIDE	4
Presets - Favorite Channels	5
SELECT SERVICE	6
Internet Radio Reception.....	6
Presets	6
Selecting a non-preset Internet Radio station.	6
Other control options during Internet Radio RECEPTION:	6
DAB Reception	7
DAB Presets.....	7
Other control options during DAB RECEPTION:	7
Bluetooth Reception.....	8
Other control options during Bluetooth handling:	8
*1 Pairing a Bluetooth device to Radio PL7	8
Podcasts.....	9
Other control options during Podcast handling:.....	9
Spotify Connect Reception	10
Listen to Music via Spotify	10
Spotify Automatic Logon.....	10
FM Reception.....	12
Presets	12
Other control options during FM RECEPTION:.....	12
CONTROL THE RADIO PL7 VIA AN APP FOR SMARTPHONE, TABLET AND PC.	13
Apps for Apple iOS, iPhone, iPad and MAC.	13
App for Androids.....	13
ALARMS	14
SLEEP	14
OLDER BANG & OLUFSEN REMOTES.....	15
Daily Operation with Older Bang & Olufsen Remotes	15

GET STARTED – QUICK GUIDE

This OneRemote Radio PL7 receiver has been equipped with advanced OneRemote circuitry enabling it to be controlled with a Bang & Olufsen remote control terminal. The redesigned receiver is called OneRemote Radio PL7.

- Radio PL7 may be controlled with any Bang & Olufsen remote control terminal from 1988 or later.
- Radio PL7 can also be controlled via iPhones, iPods, iPads and Android telephones and tablets using the **UNDOK** app.

Connect Radio PL7 directly to a set of Bang & Olufsen BeoLab speakers, and Radio PL7 may be controlled immediately with a Bang and Olufsen remote. No further installation is needed.

Reception of Internet Radio or other streaming services require the Radio PL7 to be connected to Internet via a WiFi network. See the Installation Guide.



*Even though the Radio PL7 may be fully controlled with a Bang & Olufsen remote **DO NOT** miss trying the **FREE** smart phone app **UNDOK**.*

Create a free account with Frontier and edit playlists online from a PC. Any change may be viewed immediately on all Radio PL7 units attached to the account.

PRESETS - FAVORITE CHANNELS

Add favorite stations to be quickly selected by pressing a single digit on the Bang & Olufsen remote.

30 each FM, 30 each DAB+ and 30 each Internet Radio or Podcasts stations may be added as favorite presets.

Presets may be set/ overwritten at any time by pressing   on the Bang & Olufsen remote.

Setting presets is easier using UNDOK on a smartphone. Especially when setting up more than a few.



SELECT SERVICE

INTERNET RADIO RECEPTION

If the Radio PL7 is off, then turn it on with **RADIO** .
It will start playing the source most recently played.



Switch to Internet radio by repeatedly pressing 





PRESETS

- To select a preset **Internet Radio** channel, simply press a digit **0** – **9** .
- Press  to get to the presets 11 to 30.
- Press  to get a list of the preset channels.





The selected preset number and the quality of the WiFi signal are displayed at the very bottom of the display.

SELECTING A NON-PRESET INTERNET RADIO STATION.

From the play screen, Press  or  to access the Radio Search menu.
Here thousands of channels are sorted in subcategories for easier location.

In these listings the  (**BACK**) **must** be used to go back to the previous screen.
For ease the  may be used to select an item in the list, but the  **must** be used to back out. Just as  works in all menus.

OTHER CONTROL OPTIONS DURING INTERNET RADIO RECEPTION:



-   Save the actual listened to channel as a new preset.
-  **Back** to return to a previous menu.
- MENU** Settings.
-  **4** Info

DAB RECEPTION

If the Radio PL7 is off, then turn it on with **RADIO** .
It will start playing the source most recently played.






Switch to DAB radio by repeatedly pressing 

DAB PRESETS

- To select a preset **DAB+** channel, simply press a digit **0** – **9** .
- Press  to get to the presets 11 to 30.
- Press  to get a list of the preset channels.

The preset number and the quality of the antenna signal are displayed at the very bottom of the display.

OTHER CONTROL OPTIONS DURING DAB RECEPTION:

-   Save the actual listened to channel as a preset.
-  **Back** to return to a previous menu.
- MENU** Settings.
-  **4** Info
-  **8** Rescan for stations.

BLUETOOTH RECEPTION

If the Radio PL7 is off, then turn it on with **RADIO** .
It will start playing the source most recently played.

Switch to Bluetooth by repeatedly pressing 

In the Bluetooth mode all control of the music is handled directly on the transmitting smartphone, tablet or any other Bluetooth connected device.

Playback status and the signal quality are displayed at the very bottom of the display.

OTHER CONTROL OPTIONS DURING BLUETOOTH HANDLING:

GO **4** Info
MENU Settings.

*1 PAIRING A BLUETOOTH DEVICE TO RADIO PL7

For a smartphone, tablet, or any other Bluetooth device to be able to send music to the Radio PL7, it must be paired with Radio PL7. Pairing is only needed initially, as Radio PL7 will remember the Bluetooth device.

To pair a Bluetooth transmitter with Radio PL7:

1. Select the Bluetooth mode, as described above.
2. Go to the Setup Menu on the transmitting device and look for the Bluetooth menu.
3. Shortly after selecting Bluetooth, the Radio PL7 will show up in the menu as '**DIGITRADIO 10 IR**'. Select this and music played on the device can be listened to via PL7.

PODCASTS

If the Radio PL7 is off, then turn it on with **RADIO** .
It will start playing the source most recently played.

Switch to Podcast radio by repeatedly pressing 

OTHER CONTROL OPTIONS DURING PODCAST HANDLING:



Save the actual listened to channel as a preset.



Back to return to a previous menu.

MENU

Settings.




4

Info

SPOTIFY CONNECT RECEPTION

Start Spotify on a smart phone, iPhone, iPad, MAC, or PC as usual when using Spotify.

Press the logo  and select from the list the Radio PL7 you want to send the music to. If the name of the PL7 has not been changed, it shows up as 'Digitradio 10 IR'.

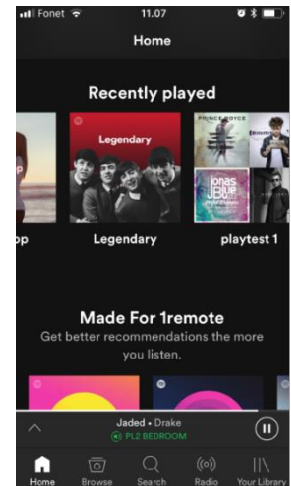
Spotify is a streaming music service with almost all kinds of music that might be listened to via a PC, tablet, or cell phone.

When selecting music, it may be directed to one or all Radio PL7 units in the home, no matter how the music was selected on a PC, tablet, or cell phone.

When selecting Spotify music via the smart phone this particular phone may still be used for phone calls simultaneously or even turned off completely. The music still plays via the Radio PL7.

It is the ordinary Spotify app that is used for Radio PL7 streaming, not a special issue.

If no Spotify Connect account is available, a 30 day FREE account for testing may be created here: www.spotify.com/freetrial

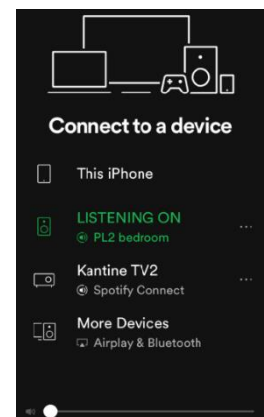


LISTEN TO MUSIC VIA SPOTIFY

Connect the Spotify control device, smart phone, tablet, PC or another device, to the same LAN as the OneRemote Radio PL7.

Start the Spotify app and select 'Devices Available' and decide where to play the music.

The picture to the right shows a selectable OneRemote Radio PL7 named *Kitchen*.



SPOTIFY AUTOMATIC LOGON

If the OneRemote Radio PL7 is playing Internet Radio, Spotify or Music Player, the Spotify app may interrupt and play music.



If the OneRemote Radio PL7 is connected to WiFi in the 'Keep connected' mode, Spotify can always take over, and it may even turn on the Radio PL7, if it is turned off. To set this option, select Main Menu/System Setup/Internet Setup/Keep Connected and set 'yes' for optimal Spotify control.

If more receivers are in use in the home, they should have been re-named during the installation to more descriptive names. Living Room, Kitchen, Bedroom etc.

Now Spotify connects directly to the Radio PL7 playing the selected music.

Go to www.spotify.com/connect for more info about Spotify.

From the Spotify app, simply select the **DIGITRADIO 10 IR** (Default name of the Radio PL7) to play Spotify via the Radio PL7 and the Bang & Olufsen system. Radio PL7 will automatically shift to Spotify.



Playback status and the quality of the WiFi signal are displayed at the very bottom of the display.

FM RECEPTION

If the Radio PL7 is off, then turn it on with **RADIO** .
It will start playing the source most recently played.






Switch to FM radio by repeatedly pressing 

PRESETS

- To select a preset **FM** program, simply press a digit **0** – **9** .
- Press  to get to the presets 11 to 30.
- Press  to get a list of the preset channels.

The preset number and the signal quality are displayed at the very bottom of the display.

OTHER CONTROL OPTIONS DURING FM RECEPTION:

-   Save the actual listened to channel as a preset.
-  Back to return to a previous menu.
- MENU** Settings.
-  **4** Info
-  **8** Rescan for stations.

CONTROL THE RADIO PL7 VIA AN APP FOR SMARTPHONE, TABLET AND PC.

Tip: With more Radio PL7 units a Multi Room System is easily established, and different sources may be listened to in different rooms.

APPS FOR APPLE IOS, IPHONE, IPAD AND MAC.

The Radio PL7 can be fully controlled via WiFi with the app UNDOK for iPhones, iPads, and MAC computers. The free UNDOK may be downloaded from the **App Store**.

With more Radio PL7 units in the home they can all be controlled via this app.

Start UNDOK and select the specific unit to be controlled. If the name is unchanged look for 'Digitradio 10 IR'. With more Radio PL7 units installed they have been re-named during the initial installation.

APP FOR ANDROIDS

The Radio PL7 can be fully controlled via WiFi with the app UNDOK for Android smart phones, tablets, and other devices. The free UNDOK may be downloaded from **Google Play**.

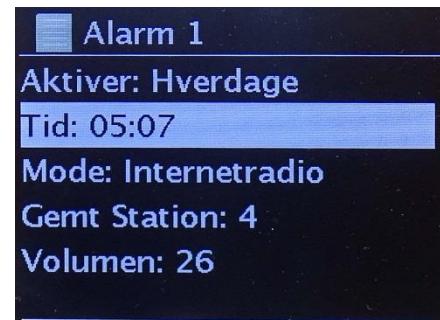
With more Radio PL7 units in the home they can all be controlled via this app.

Start UNDOK and select the specific unit to be controlled. If the name is unchanged look for 'Digitradio 10 IR'. With more Radio PL7 units installed they have been re-named during the initial installation.

ALARM CLOCK

The OneRemote Radio PL7 has 2 built in alarms, adjustable in many combinations. Possibly attractive with one setting for workdays and one for weekends.

Alarm can be selected as a buzzer or a DAB, FM or Internet Radio station at a reasonable sound level.




 **1** Set alarmclock.

Alarm indications are shown in the bottom of the main display.

SLEEP

The OneRemote Radio PL7 can be set to turn off after 15, 30, 45, 60 or 120 minutes.


Press  **5** to enter Sleep setup.


Deleting a set sleep interval follows the same procedure, until OFF is displayed.

OLDER BANG & OLUFSEN REMOTES


The Radio PL7 tuner may be controlled by all Bang & Olufsen system remotes.

Through the years Bang & Olufsen has marketed various models, where keys have been added or removed. Some keys have just changed names.

As an example, the **PLAY** key has been replaced by the  key.

If the remote does **NOT** have a  key or a small joystick, control the Radio PL7 tuner in accordance with below tables.

DAILY OPERATION WITH OLDER BANG & OLUFSEN REMOTES

PLAY PLAY	Press twice to select. Mouse click.
STOP	Select source DAB+, Internet Radio, Bluetooth etc.
STORE	BACK to previous screen.
0 – 9	Select a preset channel.
GOTO	Preset list.
PLAY ▲	Favorite Recall
PLAY ▼	Favorite Save
PLAY 1	Set alarm.
PLAY 4	See channel info.
PLAY 5	Sleep timer.
PLAY 7	Set Bass and Treble.
PLAY STOP	Play/ Pause.
MENU	Setup menu.
	Stand by key.