

ROYAL OPERA HOUSE

LIVE CINEMA BROADCAST

RECEIVER TUNING INSTRUCTIONS FOR The Winter's Tale 28/04/2014

SATELLITE	IS 10-02
FREQUENCY	11490 MHz
POLARITY	Vertical
SYMBOL RATE	13.311 MSym/sec
FEC	3/4
MODULATION	DVBS2-QPSK
PILOT	OFF
AUDIO FORMAT	Dolby Digital 5.1
FORMAT	1080/50i

Do not attempt to retune the receiver until the test transmission starts.

10.02 The Winter's Tale

FORTEC STAR PASSION+

DELETE EXISTING CHANNELS.

1. Press **STB (1)** to control the satellite receiver.
2. Press **Menu/Exit (2)**, select **Channel edit** using the **arrow keys (3)**. Select **Delete channels**
3. Enter password when requested.
4. Select **Delete all channels**
5. Press **OK (4)** to confirm

MANUAL TUNING

6. SET UP
7. Press **Menu/Exit (2)**, select **Installation** menu.
8. Select **SAT/TP** and press **OK (4)**
9. Use **Up/Down arrows** to select the satellite **IS 10-02** press **Right arrow**.
10. Press **Red button (5)** select **Add**, press **OK**
11. Select **Freq**, input **11490**, press **down arrow**.
12. Select **H/V** use **right arrow** to select **Ver**, press **down arrow**
13. Select **S/R** and input **13.311** press **down arrow**.
14. Select **DVB Standard** use right arrow to select **DVBS2-QPSK** press **down arrow**
15. Select **FEC**, press **right arrow** to select **3/4** press **down arrow**
16. Select **Pilot** press right arrow to select **OFF**
17. Select **OK** (*This will save the channel settings for the search*)
18. Press **Menu** to exit the menu.

19. TUNING

20. Press **Menu/Exit'**
21. Select **Installation** menu.
22. Select the **Advanced Scan** and press **OK**
23. Use **Up/Down arrows** to select the satellite **IS 10-02** press **Right arrow**.

24. Scroll down to **TP Frequency**, press **right arrow**, then the **down arrow**, to select **11490 V 13.311**, press **OK**
25. Bar displays at the bottom of the screen will show the signal strength and quality Press 'Yellow' button to Start the Scan. (If no bars appear check that the transmission has started and that all the parameters have been entered correctly)
26. **Do you want to save result?** Appears, press **OK**.
27. The display returns to the **Advanced Scan** page. Press **Menu/Exit** The transmission channel is now setup and stored. It will be stored as the highest available channel number in the **IS 10-02** satellite list.

If you still cannot get the programme, please call the helpdesk. You will need to be able to control the receiver and see its output during the call.



SUBTITLES

Several cinemas have not been able to extract subtitles with this receiver. It has been achieved but requires the latest version of software to be installed.

There are detailed instructions on how to upgrade software in section 10.5.2 of the Fortec user guide. The latest software is available from the Fortec website

www.fortecstar.com/passion+-sw.html

The software version is av130fs.

After the new software has been installed the following settings need to be made:

1. Press **Menu/Exit (2)**
2. Select **System settings**
3. Select **TV Settings**
4. Select **DVB Subtitle**. This determines which output of the receiver has DVB subtitles. It should be set to **Main(HDMI/Ypbpr)**

HUMAX HDCI-2000

DELETE EXISTING CHANNELS

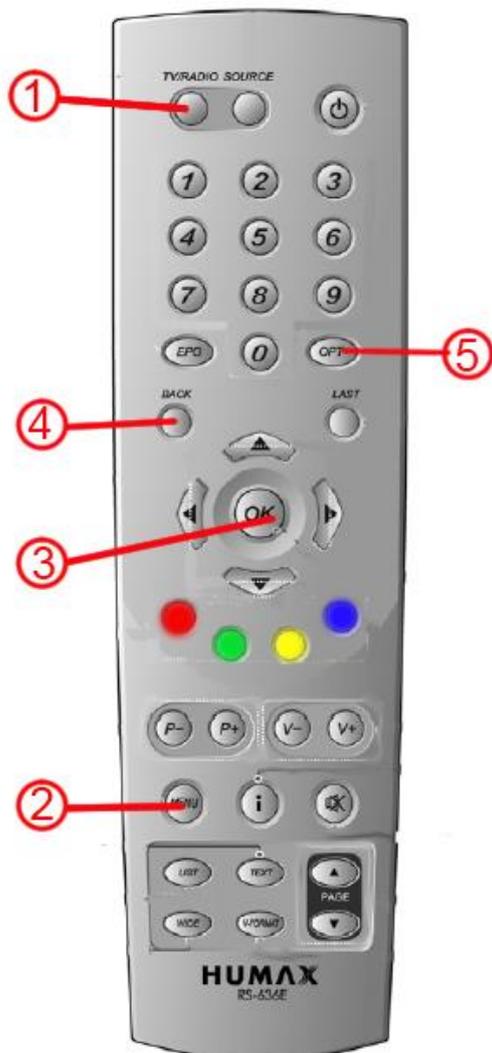
1. Press **TV/Radio (1)** to show TV channel list.
2. Press **Menu (2)**, scroll to **Edit Channels**, press **OK (3)**.
3. (The default password is '0000')
4. Press **Yellow** button to select all channels.
5. Press **Blue** button to delete channels.

MANUAL TUNING

6. Select **Menu**
7. Scroll to the **Installation Menu** and press **OK** (The Installation menu is the bottom option).
8. Select **Search Channels**, press **OK**.
9. Select **Transponder**, press **OK**.
10. Scroll through the transponder options and select **User Define**, press **OK**.
11. Move to **Frequency** and input **11490**.
12. Move to **Polarization** and ensure it is set to **Auto**.
13. Move to **Symbol Rate**, press **OK**, select **User Define**, press **OK** and enter **13.311**
14. Move to **Transmission**, select **DVBS2-QPSK**.
15. Move to **FEC**, and set to **3/4**.
16. Save the settings.
17. Select **Search**, press **OK**. The receiver will search for the service.
18. When the service has been found, select **Save**.
19. Press **Menu** to exit the menu.
20. *The Special Event Channel is now setup and stored. It should be stored as the highest available channel number.*
21. Check that the receiver displays Special Event Channel, if not scroll through the channels using the **P+** key.
22. Sometimes the channel appears to have been selected but the screen is blank. In this case try powering off the unit, wait a few seconds, then power on again and scroll through the channels to select the live event.
23. If you still cannot get the programme, please call the helpline. You will need to be able to control the receiver and see its output during the call.

SUBTITLES

24. Press **Menu**.
25. Scroll to **Settings**, press **OK**.
26. Scroll to **Language Settings**, press **OK**.
27. Scroll to **Subtitle Display**, use **Right/Left arrow** to select **Manual**.
28. Press **Back** to return to the previous menu, then **Menu** to exit the menu.
29. Press **OPT+** to show list of available subtitles, select required language using **Arrow keys**



ICECRYPT HDPVR S4000

This guide assumes that the dish cable is connected to "LNB IN 1" and that the tuner has already been installed and set-up.

DELETE EXISTING CHANNELS

1. Press **Menu (1)** key. (If the remote control appears not to work ensure you have a clear sight of the receiver and that you have pressed **STB (2)** on the remote control).
2. Highlight **System Tools** using **Arrow keys**.
3. Scroll down to **Service List Manager**, press **OK (3)**
4. Use the **Arrows** and **OK** to select channels for deletion (*Selected channels are shown in the middle window*)
5. Press the **Green key** to deleted selected channels, or press the **Blue key** to delete all channels.
6. Press **Exit (6)**.

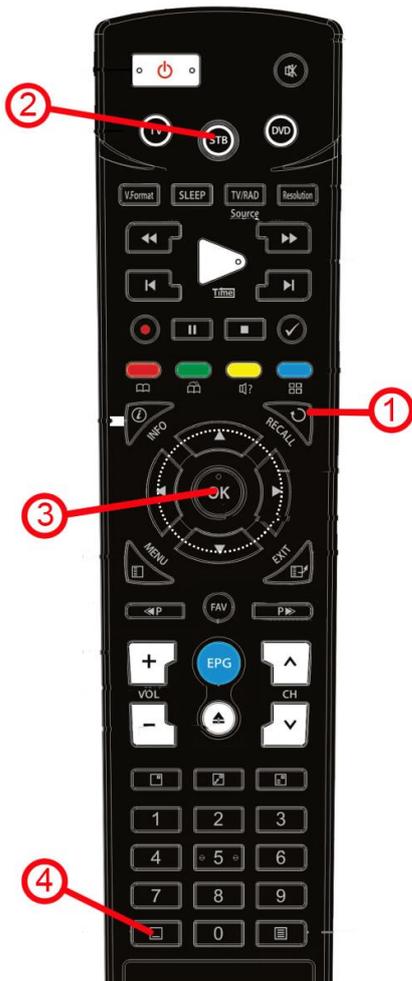
MANUAL TUNING

1. Press **Menu**.
2. Highlight **Installation** menu, scroll to **Service Search** and press **OK**
3. Highlight **Search Mode**, press **right arrow key** to display **Manual**.
4. Move cursor to **Satellite**, use the **left/right arrow keys** to select **IS 10-02** .
5. Move cursor to **Tuner**, press **right arrow** to select **Tuner 1**.
6. Move cursor to **Frequency**, type in **11490** press **OK**.
7. Move cursor to **Symbol Rate**, type in **13.311** , press **OK**.
8. Move cursor to **Polarity** press **right arrow key** to select **Vertical**.
9. Move cursor to **Search Type** and press **right arrow key** to **FTA Only**.
10. Move cursor to **Network Search** and press **right arrow key** to set it **OFF**.
11. Move cursor to Dish Setting and make sure it is set to **9750, 10600**. *Warning: do not press **OK** or the **left** or **right arrow keys** as it will enter the **Dish Setting** menu and current settings will be lost.*
12. Move cursor down to **Transmission** press **right arrow key** so it is set to **DVB-S** *Bars should now appear at the bottom of the screen showing signal level (orange bar) and quality (green bar). This indicates a channel has been found.*

13. Move cursor to **Start Search**, press **OK**. A pop up window will appear with the number of channels found. The channel list will appear behind.
14. Press **OK** The menu will disappear and event transmission will have been selected.
15. If you still cannot get the programme, please call the helpdesk. You will need to be able to control the receiver and see its output during the call.

SUBTITLE SELECTION

16. Press **Subtitle (4)**, select required language from drop down list. If the required language appears twice in the list select each one in turn and check the appearance on the screen.



TOPFIELD TF7710HDPVR

This guide assumes that the dish cable is connected to "LNB IN 1" and that the tuner has already been installed and set-up.

DELETE EXISTING CHANNELS

1. Press **OK/LIST (1)** to show **Services List**.
2. Press the **Blue key (2)**, select **Delete**, select **Yes** to confirm.

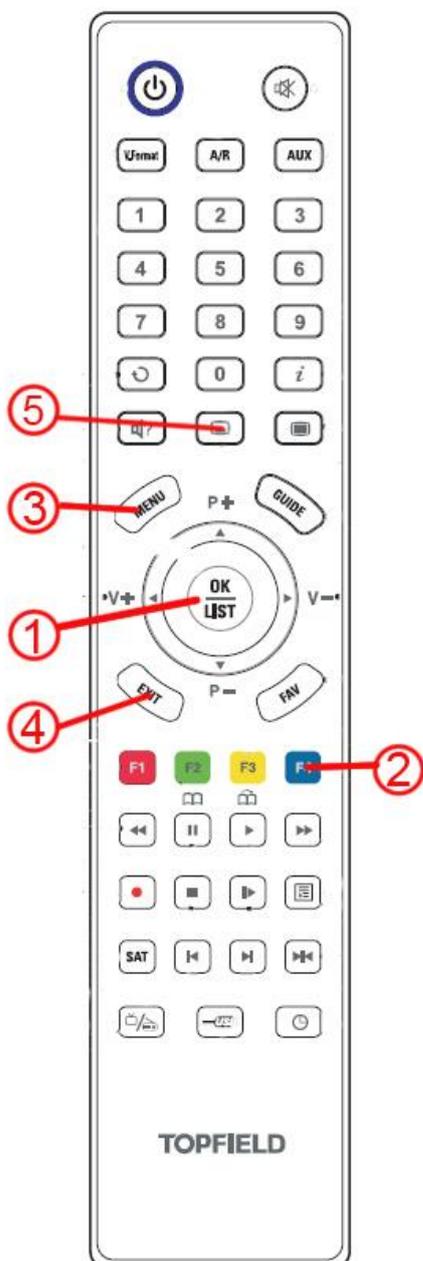
MANUAL TUNING

3. Press **Menu (3)** key.
4. Highlight **Installation** and press **OK/LIST**.
5. Scroll down to **Service Search** and press **OK/LIST**.
6. Scroll down to **Search Mode** and press **Right Arrow** key (*Manual is displayed*).
7. Scroll down to **Frequency** and type in the freq. of the broadcast **11490 MHz**.
8. Scroll down to **Symbol Rate** and type in the S/R of the broadcast **13.311 KS/s**.
9. Scroll down to **Polarization** and press **Right Arrow** until **Vertical** is displayed.
10. Check **Modulation** is set to **DVBS2-QPSK**.
11. Scroll down to **FEC** and press right arrow to select **3/4**
12. Check Pilot is set to **OFF**
13. Check **Network Search** is set to **OFF**.
14. Scroll down to **FTA/Scrambled** and press **Right Arrow** until **FTA Only** is displayed.
15. Scroll down to **Tuner Select** to check that **Tuner 1** is selected.
16. Bars should now appear at the top right of the screen showing signal level (blue) and Quality (green). This indicates that a channel has been detected.
17. Scroll down to **Start Search** and press **OK/LIST**
18. The message 'Search complete' appears, with the channels name to the left
19. Press **OK/LIST** (*service search screen appears again*) Press **EXIT (4)** key and the broadcast should appear.
20. If you still cannot get the programme, please call the helpdesk. You will need to be able to control the receiver and see its output during the call.

SUBTITLES

21. Press Subtitle (5)

22. Select required language. If the language appears twice in the list then check the appearance of each on the screen.



Winter's Tale