

Openbox / Skybox / Solomend HD

Tutorial by Data7

1. installing Image (world icon in menu)
2. Setting up Network connection (world icon in menu)
3. Setting up CCcam details (world icon in menu)
4. setting up your TV systems (gears icon in menu)
5. Setting up Satellite details (satellite dish icon)
6. Recording and playback information.
7. Setting up your favourites.

For demonstration purposes let us use 28.2 east as our local satellite (sky uk) and that we are running a HD ready tv. And our chosen emu is CCcam

Step One

Installing your image. You can google the latest image for these boxes. It would be good if you joined a couple of the satellite forums. This will aid you if you get any problems and it is a very good place to learn the ropes. Once you have located and downloaded the latest working image (allway read the forum feedback before loading the very latest firmware, Just incase it has a bug in it.)

Important you need a USB pen drive formatted to fat32 (most usb pens are fat32 to start with)

Unzip your latest firmware and copy the file to the root of your usb pen (root means base ie not in a directory)

Place it in the usb slot at the back of your satellite box next to the HDMI slot. The box will see the usb pen and then display a box on the screen letting you know it has read it.

Next press MENU



By using the up, down, left, and right arrows that are placed around the OK button in the middle of your remote. (there are at least 4 types of remotes out there all doing the same thing just layed out slightly differently.)

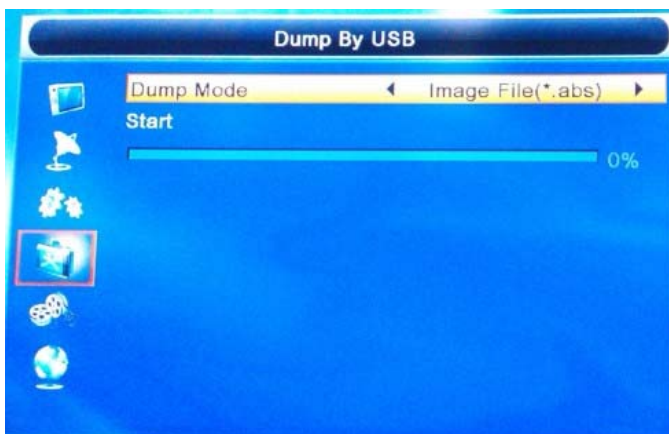
Move down till you highlight the suitcase icon. Press OK to select that section.



Then move down to the Dump by USB. Press OK



You will see this.



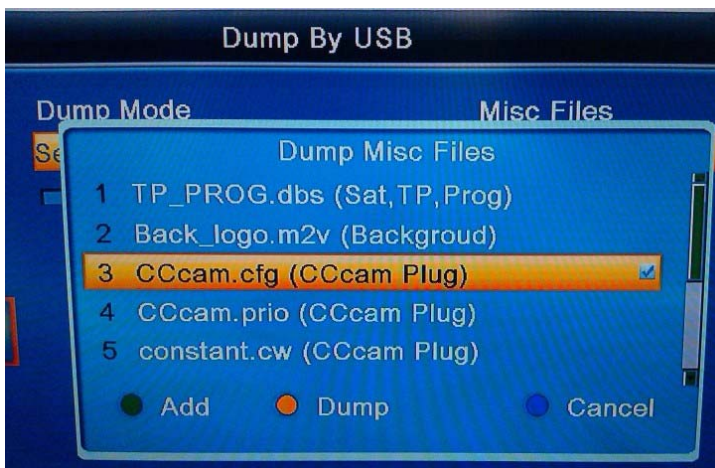
Use your left or right arrow to change the “image File(*.abs)” to “Misc Files”

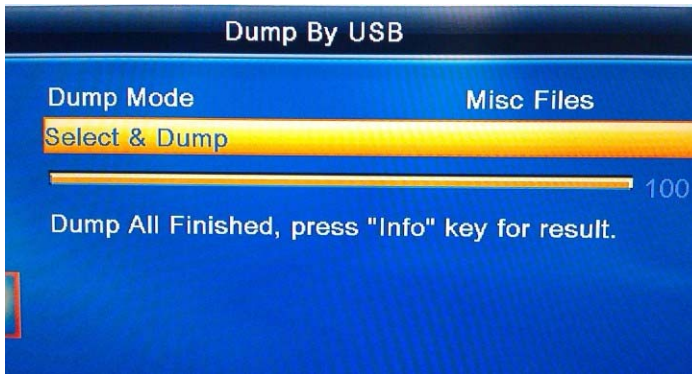


Move down to the "Select and dump" press OK



Then select CCcam.cfg press OK then press the YELLOW button to save the cccam file to your USB pen drive. This is to let you put back your CCcam.cfg file back into the brand new image once you have installed it.





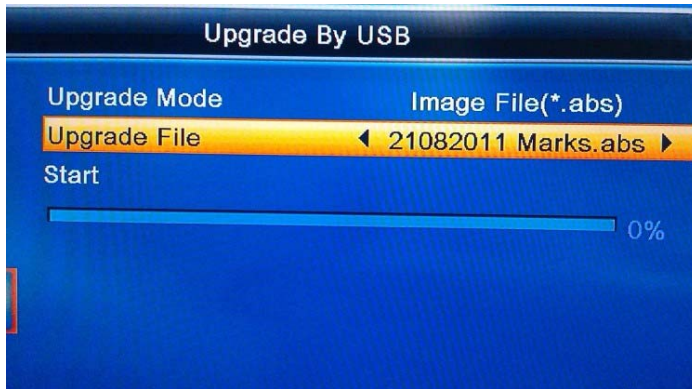
After this you need to press EXIT once to go back to the previous screen.



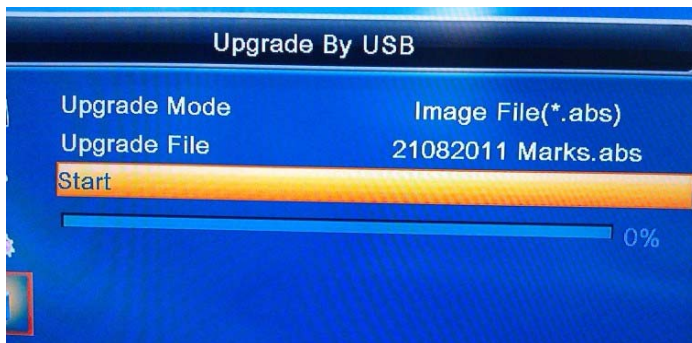
Press OK to select Upgrade by usb.



Move to the Upgrade file “HDS2_DUMP.abs” and change it to your latest image you downloaded.



Then move down to the Start then press OK.

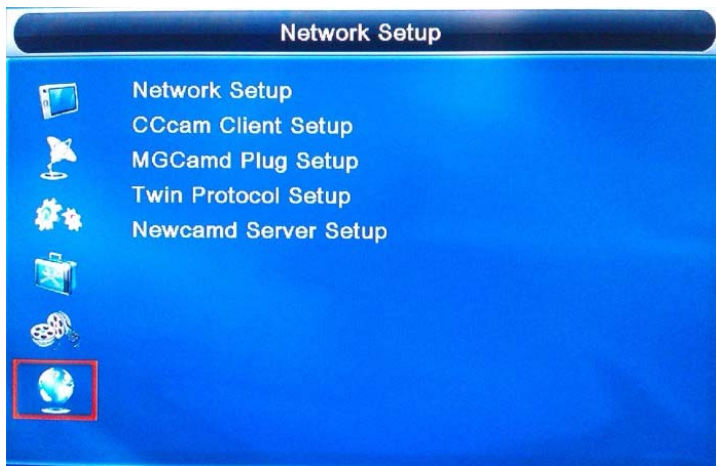


Select the YES to continue.

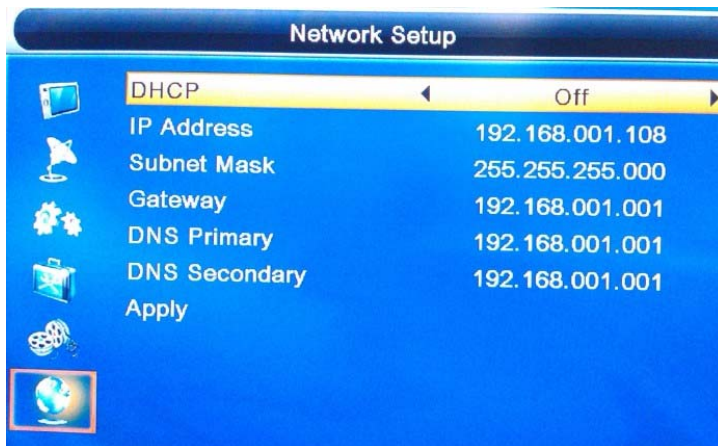
STEP TWO



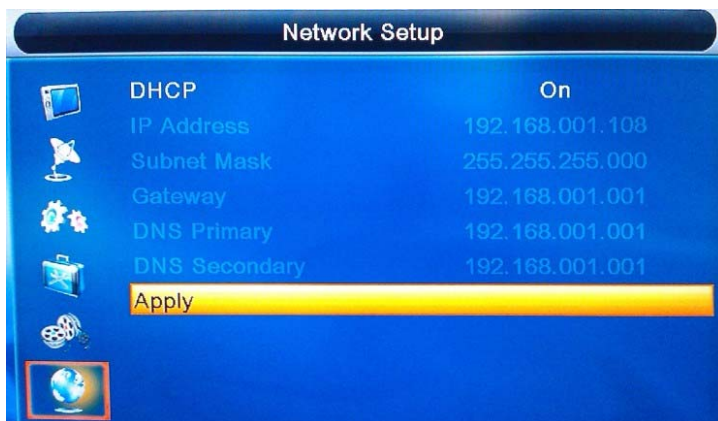
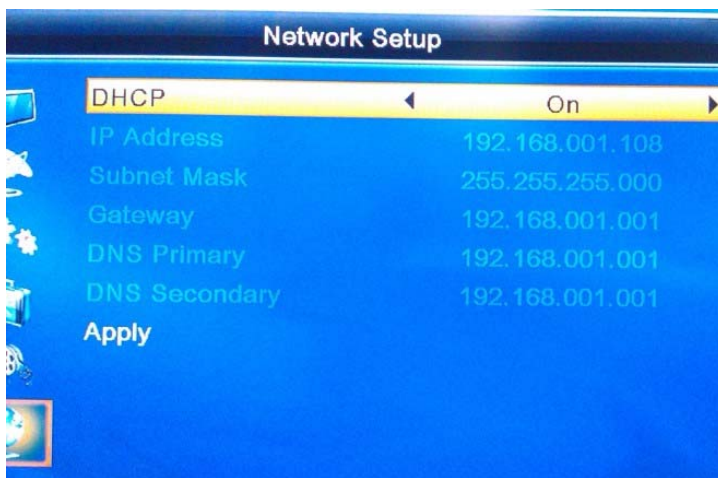
Next select the WORLD icon.



Press OK on the Network setup. This is the one that lets your router assign it a IP. (some times you may need to assign a static IP but most time set it to DHCP ON).



Change the OFF to ON . Then move down to the Apply press OK.





You will see this banner appear. Press EXIT once then

STEP THREE

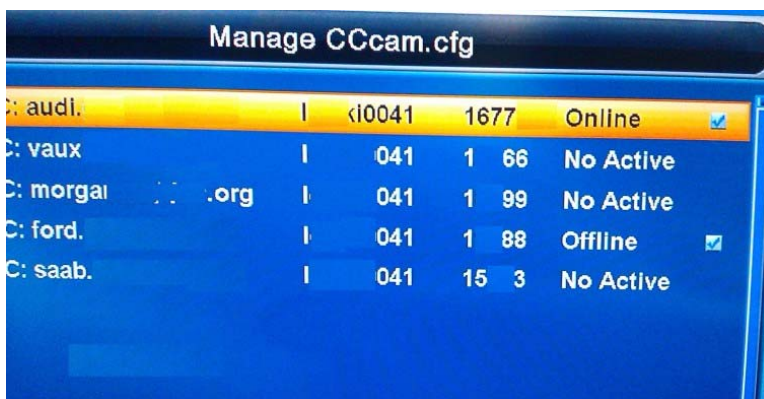
move down to CCcam Client setup. Press OK.



Press OK on the CCCam.cfg. Then press the YELLOW button to read this file onto the Satellite box. (you can tick the other files if you use them to save them to the satellite box).



Press EXIT once then move down to select Manage Config Files. Press OK.



This is an example of a working cccam file with some details removed. As you can see the first one is active and online you need to make sure it is ticked. Once you have ticked this it will only work once you have restarted the satellite box. It need to contact the cccam server to do a hand shake and check with it to see if you can get the information to clear the scrambled channels.

STEP FOUR

Next we will setup your box to run best on your tv. Move down to the GEARS icon.



You can now select the LANGUAGE settings. Press OK on the Language button.

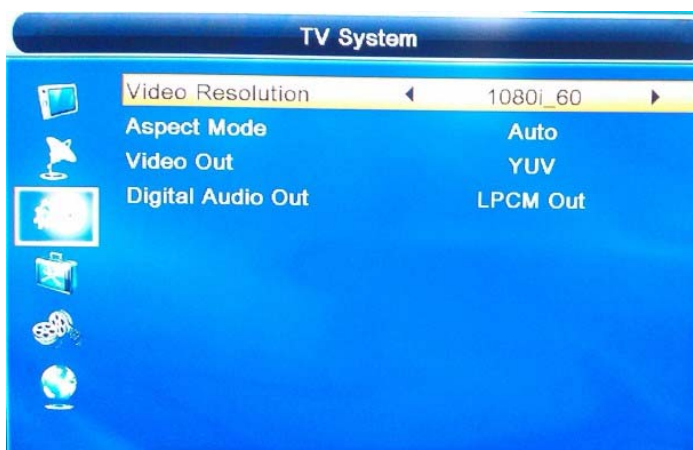


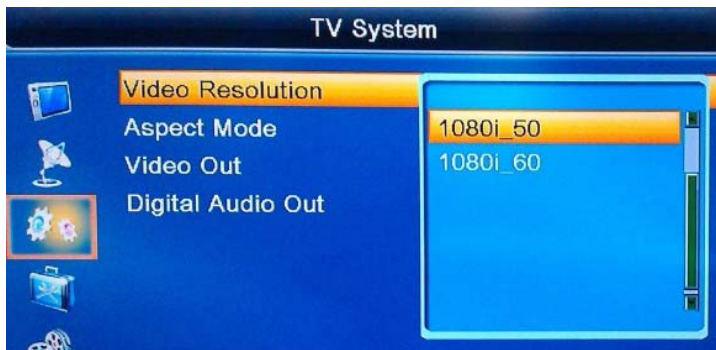


Move down to the Second Audio and press OK then select English (unless you require a second language). Press OK.
Press EXIT once.

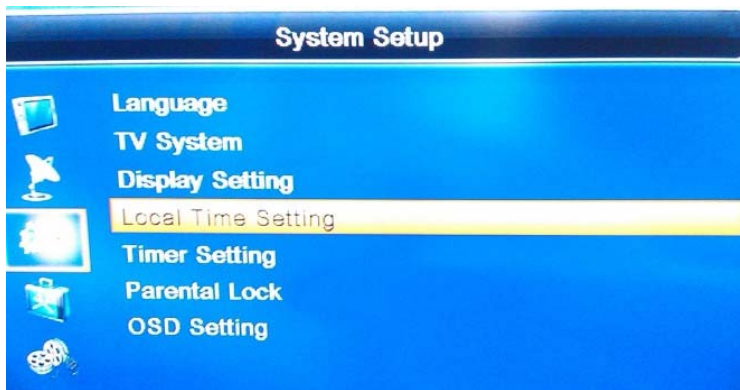


Now select TV System Press OK.





Press OK then select 1080i_50 (unless you need a different res for your tv) you do not need to change any of the other settings. Press exit once.



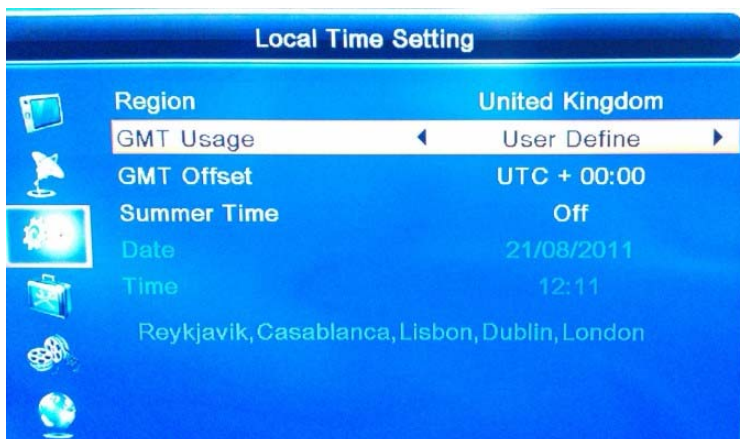
Next we will set the time on the satellite box. Move down to the Local Time Setting. Press OK.



Press ok on REGION then use the page down button to move across till you see United Kingdom at the end. Press OK. Then move down to GMT Usage press OK.



Change this to User Define



Move down to summer Time and change to ON.



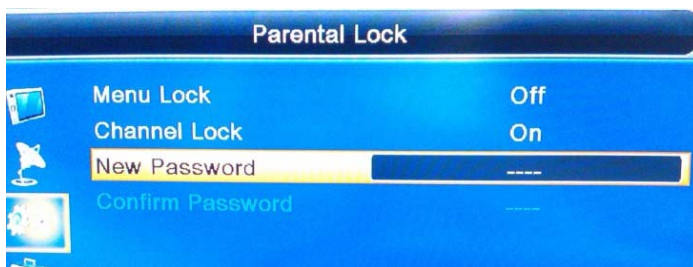
Press Exit once.



Select Parental Lock.



You will need to enter the default number first time (0 0 0 0) to enter this page.



Please change the default number to any thing else. As you will need the extra security when using the LAN program to talk to this box via the FTP program.



Enter your new password twice.



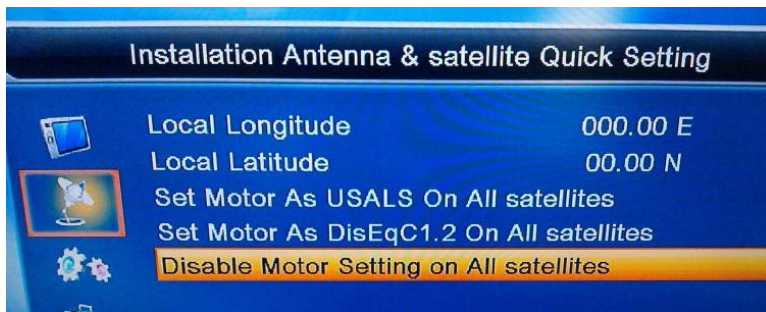
Press EXIT till you get back to the main menu

STEP FIVE

Select the Satellite icon.



Select Instalation antenna & satellite quick setting. Press OK.



If you are using a motorised dish setup then enter your USALS details. If you are on a fixed dish move down to the Disable motor settings on all satellites. If you use USALS do not go to the Set motor as USALS on all satellites. Once you have set these press Exit once.



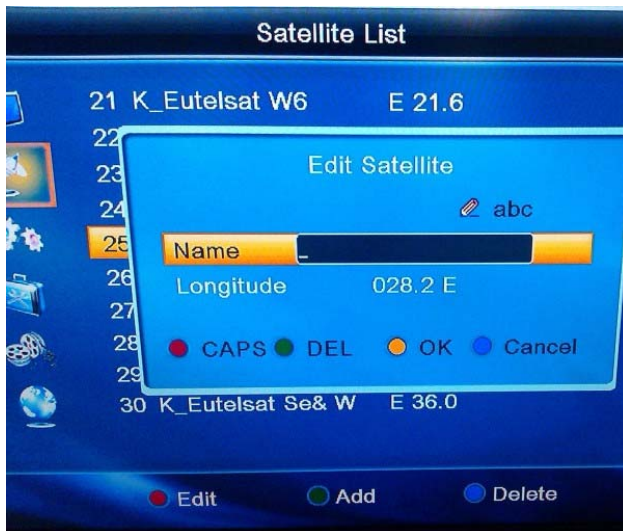
Next select Satellite list. Press OK.



Next find and select your Satellite or Satellites press OK next to each one you want to select.



I find it better in the FAVOURITES to rename the satellites here.



Press the GREEN button to delete the text name of the satellite. Then using the numbers on the remote control you can rename the satellites to something more user friendly.



You must press the YELLOW button to keep the new name. then once you have saved it press exit once.



Select the Antenna setup button press OK



This is a very good page to tell you if you have a good signal strength from the satellite dish.

Press EXIT once



Select Single satellite scan. Press OK



Once you have selected your satellite move down to SCAN Channel and select TV only if you want only to see tv channels or leave it on TV + Radio. Then move down to Search then press OK to scan.



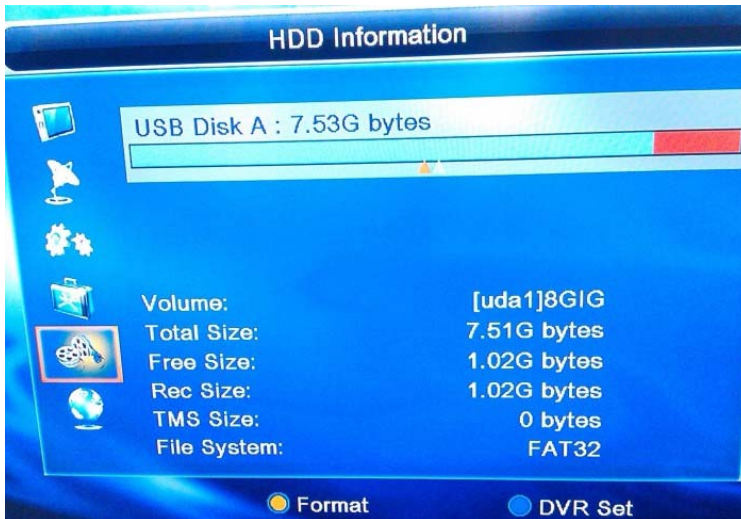
Once you have finished scanning the channels. Press EXIT

STEP SIX

Move down to the Media (Film reels icon)

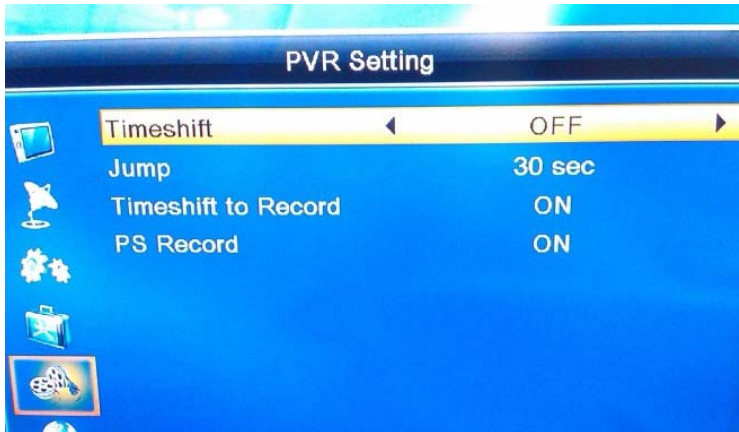


Select the Film reels icon. This is where you set up your external hard drive.

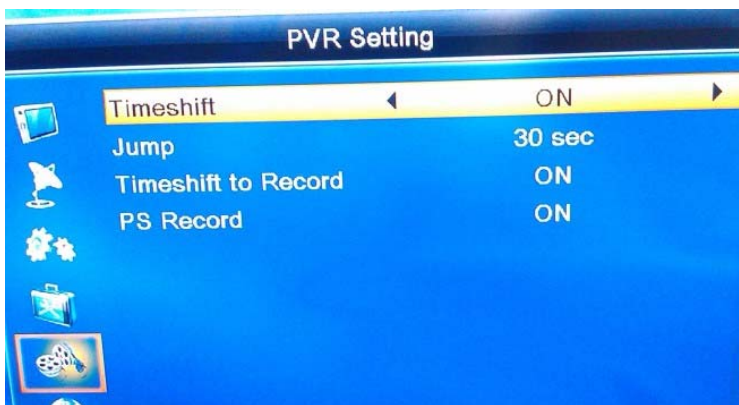


Move down to the PVR setting





Time shift allows you to pause live tv.



Press EXIT once.



Select Media Player

This will allow you to play many different file formats.

STEP SEVEN

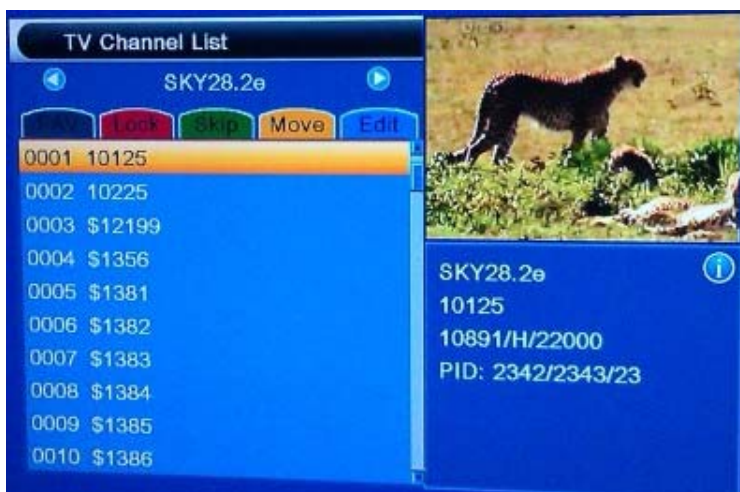
Move up to the the TV icon



Press ok on the Tv icon



Press ok on the tv channel list.



This will show you what channels you scanned in the manual scan you did before. If you look at the info under the TV CHANNEL LIST you will see the SKY28.2e this will help you in future to know what satellite the channels are in especially if you have a motorised dish setup.

First things first is to sort your channels .



. you need to press the red button



Then select Name (A Z)

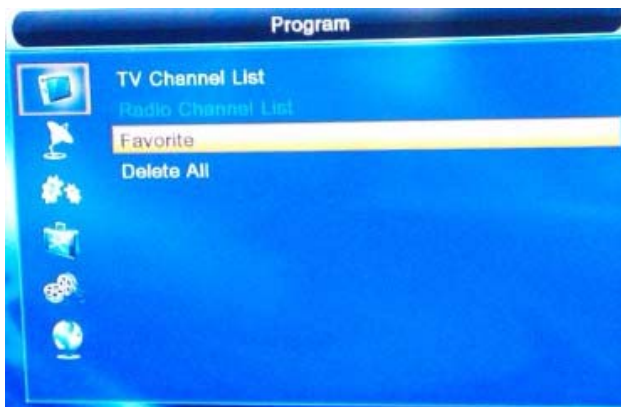


Press exit then the confirmation screen appears, press ok on the yes tab.

Press exit to get back to the main menu.



Move down to the Favorite press ok



This screen allows you to add or edit your favourite tabs.
Pick a new tab press ok



To clear the existing name press the red delete button to remove the letters till the screen is clear. Then use the up/down/left/right arrow keys to select a letter. If you need a capital letter press the yellow button once to change from lower case to higher case and press yellow again to go back. When you have entered the name you want to keep press the blue button to save.

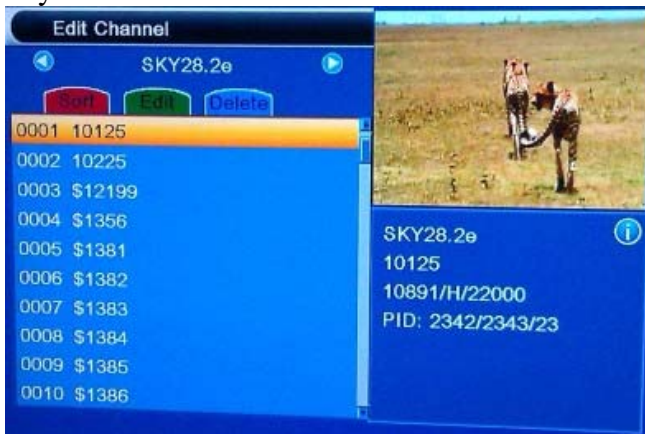


Press exit once



Next we need to populate the favourites we have created.

Press ok then pick the satellite you want to choose your channels you want to add to your favourites.



Move down the channel listing till you see the channel you want to add to your favs.



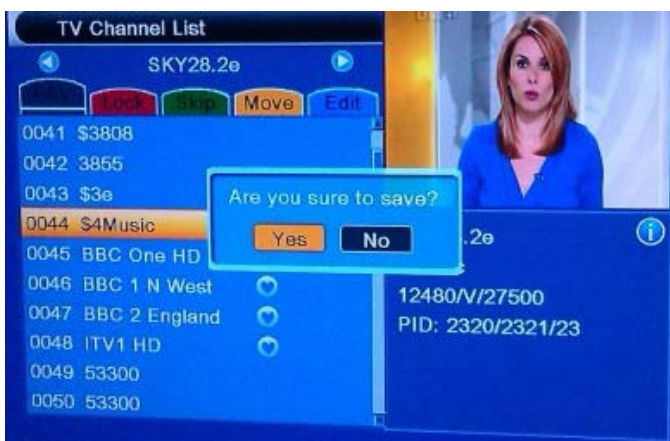
Next we need to add channels to our FAVOURITES. Press the fav button to go into the add mode in this menu.



Select the channel press ok then pick the fav you want to add it to you can add it to more than one fav.



Once you are happy with your choice press exit once. Move onto the next channel you want to add to your favs. When you have finished you need to save your choices press the left or right arrow then press ok on the yes confirmation.



Hopefully once you have done this restart the box and enjoy. Data7