

## Homecast Receiver Box: Most Useful Practices and Procedures

### Hard Reboot:

there's a power button on the box rear panel left, switch it off & switch it back on after a few minutes, this is like to hard reboot a computer.

Password: 1234

### Automatic Channel Search:

[Menu](#), [Installation](#), [Auto Search](#), password: 1234

### Check Signal Quality:

[Menu](#), [Installation](#), [Dish Setup](#). There are two signal bars at the up right corner of the screen, the first one is Signal Strength ( over 90% ), the right one is Signal Quality ( 50%-65% ) . If the signal quality is below 50%, it means your dish signal reception is not perfect, if the number is under 45%, you might experience some picture cutting in & off. You need a dish technician to fine tune the dish antenna.

### Smart Card Number:

[Menu](#), [Status](#), [NagraVision](#), [Information](#):

Smartcard CA No.: 09 20xx xxxx xx.

### Software Version:

[Menu](#), [Status](#), [Information](#):

S/W Version: 1.06

1.06 version prepares your receiver box to be ready for the Dream satellite migration to KoreaSat5 at 113E. Transponders: 12390 V 25600; 12430 V 25600; 12470 V 25600

If your software version is not 1.06. Hard reboot the box and the software upgrade will start automatically, wait around 5 minutes until it's done, do NOT touch anything in the process.

### Factory Reset:

[Menu](#), [Installation](#), [Factory Reset](#):

Here you will see a double confirm notice, you need to move the cursor to left on "Yes" to continue the process, the default option is "No" to prevent practices unintentionally.

Factory Reset will change all the existing settings back to be as a new box. You will see a Dream logo on full screen after around 1 minute. Press Menu, Installation, Dish Setup, LNB Type, here you see a list of different LNB numbers, find the one to match your dish LNB type, most commonly 11300, press "OK" to

save it, you will see Signal Quality 50%-65%. Press EXIT, and do Auto Search, you will find all the channels back.

113E & 146E.

If your dish is tuned to 113E already, after Factory Reset, the box recognises KoreaSat5 satellite automaticly. After changing the LNB TYPE number, you will have signal reception and after Channel Search, the channels suppose to be working fine.

If your dish is still pointing to 146E, after the software upgrade and factory default, the box might not be able to recognise ABS5 (Agila2) at 146E at all. In this case, you have to change do Manual Search.

Manual Search:

[Menu, Installation, Manual Search:](#)

Change Frequency (type in numbers directly) and Polarity according to the following.

After input each frequency, move cursor to Search Mode: Free+CAS and press OK, the the process starts, save the result and do the same practices for another frequency until they are all done. You suppose to get 38 channels on the list.

146E:

12301 H 25600

12541 H 25600

12581 H 25600

113E:

12390 V 25600

12430 V 25600

12470 V 25600

H: Horizontal ; V: Vertical

Error Message: This Channel Is Not Handled by Your Smart Card

1. Make sure that the subscription is still valid, if so, contact us for remote signal practice: Technical Adjustment / Unit Reactivation.

2. Please double confirm with us the card number and error message, keep the box on working condition, then check in 20 mintues after sending us the information. Let us know if it's working back to normal or not in 20 minutes. The practices takes around 20 minutes a round, DO please let us know after 20 minutes since we won't try it again until you request it again. Normaly after one or two tries we can fix it, but some difficult cases take more tries. We appreciate your cooperation.

Error Message: The Smartcard is expired

Much less appeared error, more possibly it is the subscription expired but it could also be the same reason as the above error. Follow the same practices as the above message please.

Error Message: Lost Satellite Signal

1. Check if the cable connector at box back well connected, check if the connector loose.
2. Check if box Software upgraded to 1.06, if not, hard reboot box to upgrade it.
3. Check: Menu, Installation, Dish Setup,  
A: If the Signal Quality is below 40%, it means the dish position is not accurate.  
B: If Signal Quality is 0% while Signal Strength is over 90%, it means your dish antenna LNB is broken.  
C: If both Signal Strength and Signal Quality 0%, it might be the cable not through or dish broken

In all these cases, we have to come checking everything over.

Screen Saver:

Menu, Setting, OSD Setting, Screen Save.

Set it as Disable or time you like. The default is 20 minutes.

Please contact us if you experience other difficulties.

Last Edited: 201008

Dream Satellite Television, Shanghai Services Center

Tel: 86-21-2730 9851

Fax: 86-21-2730 9850

Email: [dream@dreamsatellite.com](mailto:dream@dreamsatellite.com)

<http://www.dreamsatellite.com>