

Dish 500 / King Dome Operating Instructions

(Use after setting up the receiver)

1. Turn on TV and Dish Network receiver. Should display “Acquiring satellite signal”, if not check that the TV is set to the correct channel and that the video source selector is set to the correct source.
2. Using the remote control for the satellite receiver navigate to the “Point Dish / Signal Strength” screen. (With most receivers this is done by pressing “MENU > 6 > 1 > 1” on the remote control.)
3. Now that you are on the “Point Dish / Signal Strength” screen, make sure that the “119” satellite is selected on the left-hand side of the screen. At the top of the screen change the “Transponder” to 19.
4. Now that you have the “119” satellite selected and the “Transponder” is set to 19 you are ready to start the search process. Using the Multi-Switch control console press and hold the “ON/SEARCH” button down for a complete 4 seconds. The status LED will blink red and green for up to 1 minute then will change to a steady blinking red.
5. The status LED will continue to blink steady red until a potential satellite is found then will change to a blinking green. Once the status LED is a solid green the dome is locked onto a satellite.
6. Now that the satellite is locked onto a satellite look at the bottom of the TV screen under the signal meter to see what satellite you are locked onto. If it says “Not Locked” or “Wrong Satellite”, press the “ON/SEARCH” button down for 1 second to continue the search process. (DO NOT USE THE BOTTOM “CHANGE SATELLITE” BUTTON UNTIL DOME IS LOCKED ONTO THE 119 SATELLITE.) Once you have a solid green status LED, and it displays “Locked Echostar 119” on the bottom of the TV continue to the next step.
7. Now that you are locked onto “Echostar 119 West”, press the “VIEW” button on the remote control for the receiver. If TV displays “Acquiring Satellite Signal” please wait until the picture appears. If you get any type of error messages, check that you are on a channel that is broadcast from the 119 satellite and remove and reinsert the smart card.

8. When you would like to change to the 110 satellite press the “CHANGE SATELLITE” down to the left for 1 second. The status LED will begin to blink green while it is changing to the other satellite. Once the status light changes to a solid green LED it is locked onto the 110 satellite. Make sure that you are on a channel that is broadcast from that satellite. If you get any type of error messages remove and reinsert the smart card to get your programming.
9. When you would like to return to the 119 satellite repeat step 8, except press the “CHANGE SATELLITE” button to the right for 1 second.

NOTE: The “CHANGE SATELLITE” button can only be used to change between the 110 and the 119 satellites. Use the “ON/SEARCH” button to continue searching when on the wrong satellite.

NOTE: The KING-DOME must remain turned on the entire time that you want to have the option to change between the satellites. Once you turn the KING-DOME to the “OFF” position you will have to start a new search to be able to change between them again.