

Direcway 4.2.1.10 Setup with DataStorm 2.0.0.23 or higher

This document is provided as a guideline for new installations using the HNS Direcway DW4.2.1.10 Software with the DataStorm System using Software 2.0.0.23

It is extremely important to follow these instructions carefully. Do not deviate unless instructed so by MotoSAT technical support.

NOTE!! Uninstall all previous versions of Direcway software before proceeding.

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Software Installation Procedures

1. Create MotoSAT Folder on Desktop.
 - a. Create DataStorm Sub Folder in MotoSAT Folder
 - i. Place latest DataStorm DSSetup.exe in this folder.
 - b. Create Direcway Sub Folder in MotoSAT Folder
 - i. Places the DW 4.2.1.10 Installation Software in this folder.
2. Install Current DataStorm Software.
 - a. Click the DSSetup.exe and follow instructions.
 - b. Restart the computer.
3. Install Direcway 4.2.1.10
 - a. Setup>Install Software> follow instructions
 - b. When prompted to begin **Web Setup**, EXIT setup.
4. Change Antenna Pointing Parameters.
 - a. Go to; START> All Programs> Direcway> Antenna Pointing.
 - b. Right Click on Antenna Pointing,
 - i. Add **/manual** to the end of the command line.
C:\ ... \Antenna Pointing /Pointing **/Manual**
 - c. Apply and Exit.
5. Go to Antenna Pointing.
 - a. Go to; START> All Programs> Direcway> Antenna Pointing.
 - b. **Click** to Enter Antenna Pointing.
 - c. Select **YES** to manually enter parameters.
6. Change Antenna Pointing Parameters.
 - a. Select a Satellite using the same Longitude. i.e. 117
 - b. You can chose any Transponder for setup.
 - c. Click apply and Save.
 - d. Exit Antenna Pointing.

7. Find Satellite and Pass ACP
 - a. Perform all Install Calibrations as required.
 - b. Click Find Satellite
 - i. Systems should Search, Peak and Align.
 - ii. Wait for system to pass Isolation Test (ACP).
 - iii. Exit DataStorm Screen.

8. Stop DSServer.exe
 - a. Once the system has passed ACP close the DataStorm Screen.
 - b. Stop DSServer.exe
 - i. [CTRL>ALT>DEL>]
 - ii. Highlight **DSServer.exe**
 - iii. Click **End Process**.

9. Complete Web Setup.
 - a. Go to; START> All Programs> Direcway> Web setup.
 - b. Follow the instructions on the screen to complete Web setup.

NOTE!! Sometimes the satellite internet connection will fail on the first attempt and will look for a phone line. If it shows a telephone modem available do not click **NEXT!**, instead, click **BACK** and allow it to sign on via satellite. This will usually work by the second or third attempt.

- c. Restart the computer after completing the Web setup.

10. Test Internet connection.
 - a. Check that the IRU and ITU Ready Lights are on.
 - b. Open Internet explorer.
 - i. Watch TX and RX lights to blink.
 - ii. Active Web pages appear.
 - iii. Check **BE Icon** for any errors.

11. Installation is complete!