

Getting Started instructions for a Tracker 3200S using the Huntron Workstation 4.3 software

1-1 Recommended Controller (PC)

The following are provided to assist you in purchasing the correct computer system to use with the Huntron Workstation software.

- Multi-core processor; Intel i7 or similar recommended
- Microsoft Windows 10
- 8GB+ RAM
- Solid state hard drive
- 1920x1080 video resolution
- DVD drive
- Keyboard and Mouse
- Internet Connection
- One available USB port

1-2 Installing the Huntron Workstation Software

NOTE: Install the software before connecting the Tracker 3200S to the PC.

1. Power up your computer. Insert the software DVD into the optical drive.
2. If your drive was configured for Auto-run, a menu will be displayed. Click the **WorkstationSetup** item. If no menu is displayed, run the **WorkstationSetup.exe** program located on the DVD.
3. A Huntron License Agreement form is displayed. If you agree, select the “**I accept the license agreement**” option. Click **Next**. The readme.txt file on the DVD will be displayed. Click Next
4. The default destination folder is **C:\Program Files\Huntron Workstation**. Click **Next** if you do not want to change the default folder.
5. Select the options for desktop and taskbar icons.
6. Click **Next** to begin installation.
7. If you will not be connecting your Tracker 3200S to an Access Prober, answer NO to the questions regarding Access Prober related Camera and NI Vision installations.
8. Click **Finish** when the “Huntron Workstation has been successfully installed” window is displayed.

Do not run the software at this point. The hardware must now be installed to complete the installation.

1-3 CONNECTING THE TRACKER 3200S

Note for Windows 64bit users: The device driver may attempt to auto install and fail. After following the steps below (they may not all occur), open Device Manager and look under Huntron devices for the Tracker 3200S with a yellow exclamation point. Update this driver by right clicking on them. Select the install DVD for the source of the driver if needed.

1. Connect the Tracker 3200S power cord to a power outlet.
2. Connect the USB cable to the Tracker 3200S and the PC.
3. Turn on the Tracker 3200S power
4. An **Add New Hardware** wizard prompts you to install a **“Huntron Tracker Model 3200S”**. If prompted to find driver on the Internet select No and Click Next.
5. If the wizard prompts you to automatically find drivers, click **Next**.
6. When a message appears, indicating that the driver has not passed Windows Logo testing, click **“Continue anyway”**. Then click **Finish**.
7. Install any other equipment to be used with the Huntron Workstation software.
8. Remove your Huntron Workstation DVD. You are now ready to use the software.
9. A Huntron Workstation icon was created on your windows desktop. Double click this icon to start the software.
10. The Huntron Workstation Activation dialog is displayed. This software is only licensed to be used on one Tracker 3200S. The activation codes are generated by Huntron and are specific to the Tracker 3200S serial number. Activation codes are printed on the software DVD. If you do not know the activation codes, call Huntron technical support (425-743-3171) and provide the serial number for the Tracker 3200S. Tracker 3200S serial numbers start with a **32S**.

1-4 CONFIGURING THE TRACKER 3200S

1. When the Workstation main screen is displayed, on the main menu, select Tools->Options->Hardware. Set the Tracker to Tracker 3200S. Set the Tracker Port to USB.
2. Set the Prober settings as needed (refer to Prober Getting Started document).
3. Click the connect buttons for the Tracker and Prober if used.
4. Click the Save button.
5. NOTE: The Tracker 3200S is already calibrated at the factory. However, if you are connecting a Tracker 3200S to a Prober, you will need to calibrate it as a complete system.
6. Connect the Tracker 3200S to your Prober, follow the steps below to calibrate the system.
7. Tracker 3200S Calibration for Prober

To access the calibration window, click **Tools->Maintenance->Tracker3200S Diagnostics**.

Do **not click the Verify Hardware button**. This routine requires special hardware and test procedures.

Click the **Alignment** button. Ensure that all cables are connected. The calibration routine will run for a few minutes. Do not power off any of the instruments during this process. After a successful calibration, click the **Verify Alignment** button. If you get a “successful verification”, click **Close** to exit the Diagnostic window. If you get a “Verification Failed” message, Re-run the **Alignment** routine and run the **Verify Alignment** again. If it still fails, call Huntron Technical support.

Return to Tools->Options->Hardware and click the Connect button(s) for the appropriate hardware.

1-5 Follow the software tutorial.

A software tutorial is included in the software DVD Documents folder and in the default installed folder (**C:\Program Files\Huntron Workstation 4.3\Documents**). The tutorial can also be accessed via the Help menu in the software. If you purchased an Access Prober follow the Workstation Tutorial.pdf, otherwise follow the Workstation Tutorial Tracker 3200S.pdf. The tutorial will enable a new user to get acquainted with most of the software features. The help menu in the software will also assist you.

Whenever you need detailed information, click **Help** in the appropriate screens.

All **user’s manuals** are located in the Manual CD (06-5217) included in your package. Use the Tracker 3200S Manual.pdf file to view or print the manual.

If you need further assistance, call the Huntron Technical support at
1-(800)-426-9265 or (425)-743-3171
email: info@huntron.com

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