



Control System Advisor Reference Sheet

The reference sheet provides links to many online resources provided by *FIRST*, various suppliers, and the FRC community.

2017 FRC Control System Hardware Overview

- <https://wpilib.screenstepslive.com/s/4485/m/13503>

Axis Camera Setup

- <https://wpilib.screenstepslive.com/s/4485/m/24194/l/144985-configuring-an-axis-camera?id=144985-configuring-an-axis-camera>

Driver Station

- <http://wpilib.screenstepslive.com/s/4485/m/24192/l/144976?data-resolve-url=true&data-manual-id=24192>

Electrical components References

- <http://www.ctr-electronics.com/>

Radio and other information

- <http://www.firstinspires.org/robotics/frc/blog/2017-control-system-update>

Chief Delphi

- <https://www.chiefdelphi.com/forums/portal.php>

Using USB Camera

- <https://wpilib.screenstepslive.com/s/4485/m/24194/l/288981-using-the-microsoft-lifecam-hd-3000>

National Instruments

- <http://forums.ni.com/t5/FIRST-Robotics-Competition/FRC-2016-NI-Software-Set-Up-Guide/ta-p/3534879>

Main Overview of all the Controls and Software Link

- <https://wpilib.screenstepslive.com/s/4485>

3rd Party Libraries

- https://wpilib.screenstepslive.com/s/currentCS/m/getting_started/l/682619-3rd-party-libraries

Offline Installation Preparation

- https://wpilib.screenstepslive.com/s/currentCS/m/getting_started/l/480793-offline-installation-preparation

Questions?

- Email / Trello: firstmn.csa@gmail.com
- Slack: firstmncsa.slack.com - send invite request to firstmn.csa@gmail.com
- Twitter: [@firstmncsa](https://twitter.com/firstmncsa)

Last updated: Dec 8, 2017

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