

ADXRS450 Gyro

The ADXRS450 gyro is able to be plugged directly into the SPI port of the RoboRIO. If it needs to be moved to another part of the robot, use a SPI cable. This gyro was included in the 2017 KoP. It is able to sense rotation around an axis normal to itself.



PRIOR USAGE

Electrical Board | Heart of the Beast | 2017

The Heart of the Beast had an ADXRS450 gyro added, but has not been used yet. It was added to the center of the robot and was connected to the RoboRIO with a 5' SPI cable.



Category



Supplier*

am-3555
Part Number

FINAL NOTES

The ADXRS450 gyro is easy to wire. SPI cables can be used to move the gyro away from the RoboRIO.

* This is who team 2855 usually purchases from. There may be other suppliers of this part.