How to select the electronic compass sensor for your application?

There are so many types of electronic compass sensors and so many manufactuers around the world, how to select the right electronic compass sensor is the key importance for your application. To select the suitable electronic compass sensor, it is better to follows the following steps:

1. Accuracy (full temperature range or room temperature)

Accuracy is very important for the application, especially real actual accuracy. And the accuracy is according to the temperature range.

SkyMEMS can provide the electronic compass sensor with full temperature range compensation according to your application environment, and the accuracy specs in SkyMEMS products are real actual test accuracy.

2. The number of axis

According to application, 1 axis or 2 axis or 3 axis should be selected

3. Output types

According to the application, please select the right output interfaces: RS485, RS232, if other interfaces, also let us know, we can provide ODM service for u.

4. Price

Price is also important issue for the application, SkyMEMS can provide the competitive price for your application after fully understanding your technical requirements. SkyMEMS has a professional ODM technical team which can provide the right solution for your application with competitive price.