

Register set contains two sets of registers:

- **RegisterMapVer** - size: 2 bytes; major + minor versions
- **FirmwareVer** - size: 2 bytes; major + minor versions

RegisterMapVer - Customer sensor protocol versions MAJOR.MINOR is incremented for any changes in the sensor protocol. For small changes the MINOR version is incremented. For large breaking (incompatible with previous version) the MAJOR version is incremented. The **RegisterMapVer** registers are **always** placed at the beginning of the Register Map address space. This allows the client to know which Register Map the device uses. The MINOR version is in the range 0-255 The MAJOR version is in the range 0-255

FirmwareVer - Firmware versions MAJOR.MINOR is incremented for any changes in the firmware. For bug fixes and small changes the MINOR version is incremented. For large updates MAJOR version is incremented. The MINOR version is in the range 0-255 The MAJOR version is in the range 0-255

FirmwareVer is not related to the **RegisterMapVer**

FirmwareVer - is there to track changes to the firmware.

RegisterMapVer - is there to track changes to Register Set (how client can communicate with the sensor)