



# Firmware Policy

## chroma+scan 3XXX

1. It is possible to mix sensor firmware versions in a system as per the table below without having to apply a complete system firmware update.
2. **LMI no longer supports 4.10.X.X firmware; all systems must be upgraded to 4.11.6.2 or higher for support.**
3. Once you are running 4.11.X.X firmware you can upgrade or downgrade your firmware version.
4. LMI requires that the sensor and station firmware match for long-term stability of the sensor network.
5. For quick replacement of a failed sensor
  - i. Remove failed sensor from frame
  - ii. Replace with a sensor using a firmware version that is compatible with your station firmware (see below)
  - iii. Calibrate the system
  - iv. Start running the system
  - v. At the next available maintenance time, upgrade the entire system to a single firmware version

|                           | 4.10.X.X   | 4.11.6.2 | 4.11.6.12 | 4.11.6.22 | 4.11.11.31 |
|---------------------------|------------|----------|-----------|-----------|------------|
| Current System Firmware * | 4.10.XX    | ✓        | ✗         | ✗         | ✗          |
|                           | 4.11.6.2   | ✗        | ✓         | ✓         | ✗          |
|                           | 4.11.6.12  | ✗        | ✓         | ✓         | ✗          |
|                           | 4.11.6.22  | ✗        | ✓         | ✓         | ✗          |
|                           | 4.11.11.31 | ✗        | ✗         | ✗         | ✓          |

\*The firmware currently running on your system

\*\*Adding a new, repaired or spare sensor to the system

