



# 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

		New Sensor Firmware **					
		4.10.X.X	4.11.6.22	4.11.11.31 and 4.11.11.50	4.11.12.27	4.11.12.32	4.11.12.32 (330xA only)
Current System Firmware *	4.10.XX	✓	✗	✗	✗	✗	✗
	4.11.6.22	✗	✓	✗	✗	✗	✗
	4.11.11.31 and 4.11.11.50	✗	✗	✓	✓	✓	✗
	4.11.12.27	✗	✗	✓	✓	✓	✓
	4.11.12.32	✗	✗	✓	✓	✓	✓

\*The firmware currently running on your system

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

