

## MechoNet™ makes network communication reliable.

MechoNet is MechoSystems' low-voltage communication network. It is embedded in the [WhisperShade® IQ2® Electronic Drive Unit](#), MechoNet Network Interface (MNI), and IQ/MLC2® four-motor controller to make motorized and even automated shade, louver, and drapery systems more functional, flexible, and scalable than ever before. No waiting. No hiccups. No tangles.

### MechoNet supports:

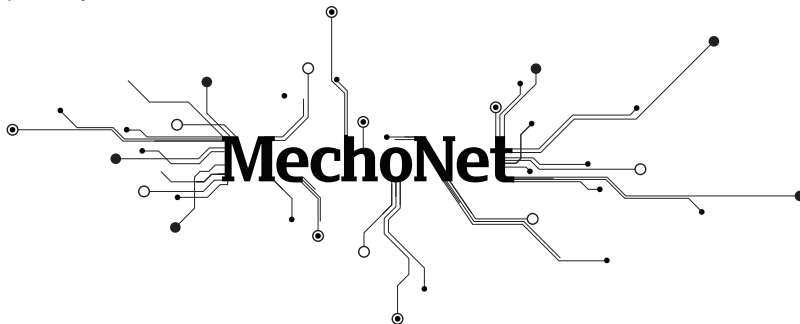
- Two-way communication between motorized shades, controllers, sensors, schedulers, lighting, audio-visual, security, and building management systems.
- Up to 250 devices per network segment.
- Up to 8 addresses per window covering for multiple, overlapping group-control options.
- A variety of control configurations.
- Reconfiguration without always rewiring.
- Mixed standard motor and IQ2 setups via MNI and [IQ/MLC2](#).
- 104 intermediate alignment positions and 32 custom presets.
- Backwards compatibility.

### Key features:

- A robust network architecture.
- Real-time, two-way feedback.
- Reliability.
- Convenient 3rd-party serial integration.
- 100% partner interoperability.
- Low-cost, daisy-chained wiring.
- Reduced installation time.

### Products that communicate via MechoNet:

- WhisperShade IQ2.
- MNI.
- IQ/MLC2.
- [SolarTrac®](#) and [SunDialer®](#) WindowManagement® Systems.
- Controls, switches, motors from numerous 3rd-party manufacturers.
- More in the future.



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