

S2E Network Module

Ethernet Connectivity



Enhanced UV Curing System Monitoring for Production Maintenance

The S2E network module represents a new standard in process monitoring and UV curing equipment control. It provides the ability to connect up to 300 UV curing systems (S2000/S1500) to an Ethernet network for remote web programming and overall production activity monitoring. The OmniCure® S2E complements the Lumen Dynamics' family of S Series spot curing equipment, offering the same high level of innovation, quality and reliability that our customers have come to expect.

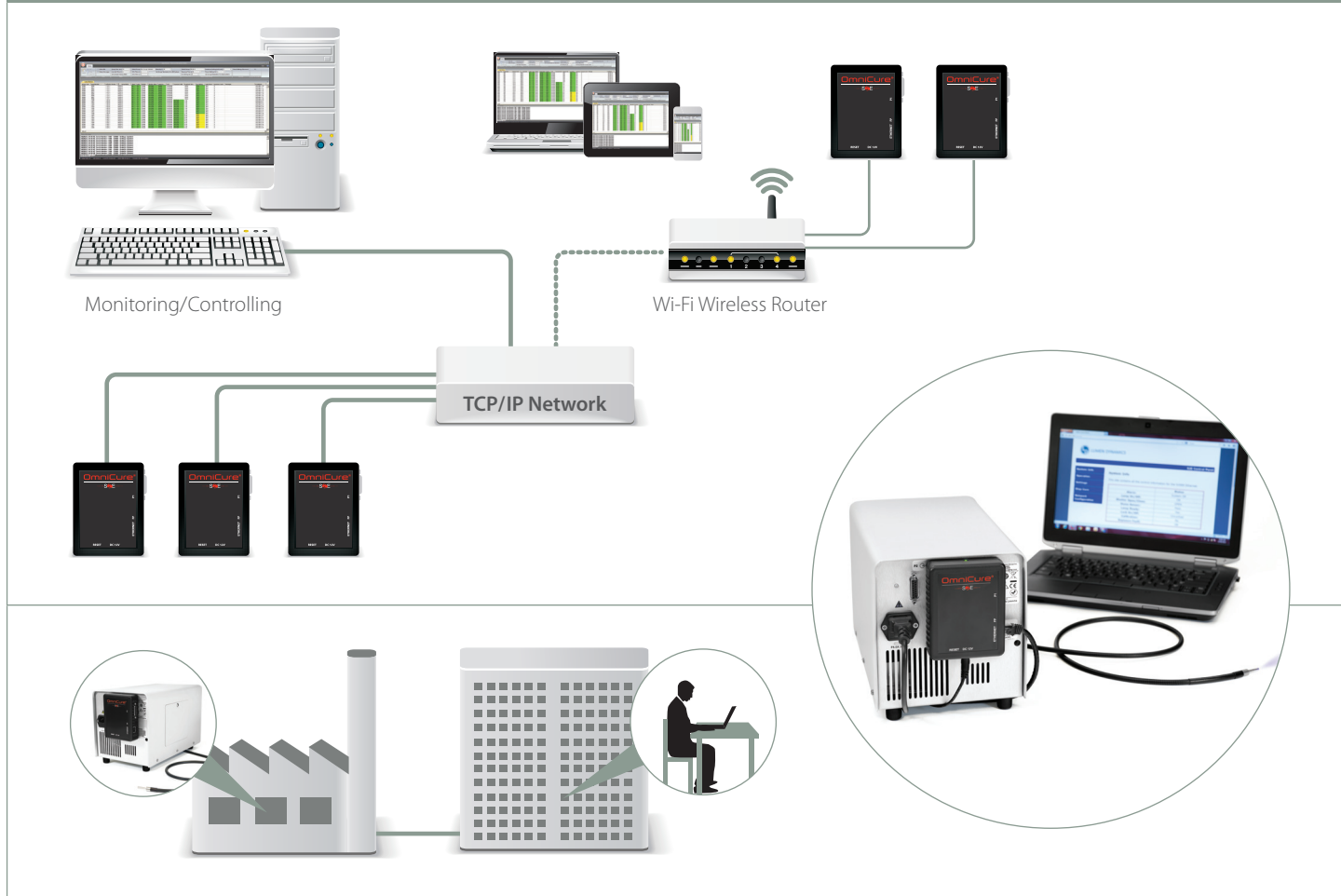
Save maintenance time and keep production running smoothly with OmniCure® Monitoring Station software.

Enhance visibility of production activity and quickly isolate issues that result in potential waste/rework.

Proactively trend and predict maintenance requirements with continuous operational data logging.

Increase productivity and eliminate time lost identifying system faults with real-time email alerts.

Flexible Connectivity Setup Options



Technical Specifications

OmniCure® S2E	
Compatible OmniCure® Systems	S2000 and S1500 (*S2E adds StepCure® process functionality to the S1500)
Power Supply (Included)	DC input power: 12 VDC 0.5 A MAX
Ethernet Interface	10/100 Mbps (auto-sensing) RJ45 connector
Remote Ethernet Functions	<ul style="list-style-type: none"> • HTTP remote web interface for system programming via the S2E control panel GUI • Automatic TCP/IP device-find through the OmniCure® Monitoring Station software • XML transfer protocol for data logging electronic records • SMTP for email notifications (up to 7 unique recipients per unit) • Optional PLC control via Modbus TCP
Ambient Operating Temperature	15°C to 35°C (59°F to 95°F)
Storage Temperature	-10°C to 60°C (14°F to 140°F)
Humidity Range	Up to 85% MAX (non-condensing)
Operating Voltage	100-240 VAC (± 10%) 50/60 Hz 0.06/0.025 A
Dimensions (L x W x H)	32 x 89 x 114 mm (1 1/4" x 3 1/2" x 4 1/2")
Weight	181 g (0.4 lb)
Warranty	1 year

S2E Dimensions



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