

SunDialer®, the economical WindowManagement® system

An intelligent controller that:

- tracks the sun and adjusts shade positions on the window automatically.
- monitors real-time sky conditions over the course of the year.
- User-defined shade positions for each zone, determined by the profile angle of the sun, allowable solar penetration, and sky conditions.
- controls up to 12 zones.
- uses window geometry and window orientation for each control zone for calculating a user-adjustable solar-penetration threshold.
- includes an event scheduler for weekly, bi-weekly, monthly, bi-monthly, or additional timed settings.
- interprets the data logging and performance, reported by others, to continuously fine-tune the system over time.
- designed for small-scale and retrofitted projects for cost-effective solar control.

To enable remote support and network control, one SunDialer® IP Interface unit is required per system.

Solar radiometer



12-zone SunDialer® I-Con® with sensor ports and SunDialer® IP Interface

One IP Interface required per system



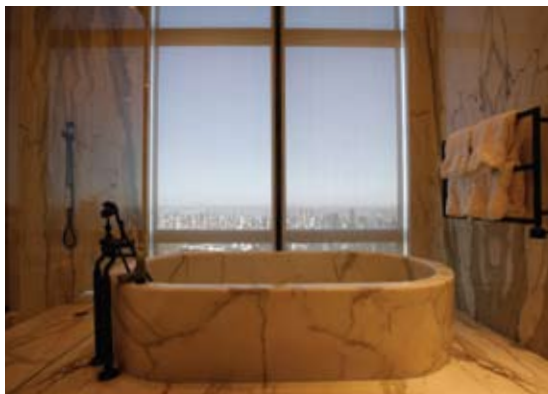
12 zone SunDialer® I-Con® without sensor ports

May be ganged for additional zones—up to four units for 48 zones



I-Con® Gateway internal control

For third-party systems



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