



CENTURY Equipment

Sentinel Global Irrigation System

Features Central System

- Ability to upgrade to a central computer system without a middle manager or additional hardware in the field satellite
- True two-way, FCC-compliant, narrow-band radio communication
- Proven product in more than 100 sites nationally over the last five years
- Reporting capabilities include:
 - Water schedule
 - Overview by group including start/stop time, group and satellite information
- Remote transceiver module allows you to talk over any distance via telephone

Three choices of central systems:

- Software only w/NSN telephone support
- Computer hardware and software w/one-year NSN hardware and telephone support
- Computer hardware and software w/five-years NSN hardware and telephone support
- Controls up to 999 field satellites Ability to divide system into groups representing similar field attributes
- Ability to redefine valve sequence without physically changing wire terminations in field satellite
- Ability to display projected flow by program System status indications for individual field satellites
- Two sensor inputs that can monitor flow, ET low-cost weather station, freeze or rain, no matter what station count



- Percent adjust by station, program or globally
 - Program and communicate with a second controller of any station count within radio reception through the Map-to-Assembly function—a standard feature
 - Transceiver remote assembly extends radio coverage to larger geographical region
 - Standard telephone modem allows for remote access to central software via pcAnywhere™
 - Alarm alerts in real time including sensor and communication errors
 - On-line help screens minimize training requirements
 - No middle manager required—provides fast, inexpensive and reliable communication
 - Non-volatile memory, will retain all programming and real-time data
 - All centrals come with a minimum of one year of NSN support
 - One-year warranty on software without hardware (for warranty information on complete centrals, contact NSN)
- Troubleshooting kit can distinguish between programming errors versus true hardware malfunctions

Note: Specifications subject to change without notice.

For more detailed information, contact your local Toro distributor.

Specifying Information Sentinel Central

Description	Service	Voltage
SGIS—Sentinel Global Irrigation System	0—Software Only w/1 Year of NSN Telephone Support 1—Software, Computer Equipment, Peripheral Hardware w/1 Year of NSN Support 5—Software, Computer Equipment, Peripheral Hardware w/5 Years of NSN Support	0—120V

Example: A Sentinel Central System with one year of NSN and 120V, would be specified as: **SGIS-1-0**

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