



LYNX® CENTRAL CONTROL SYSTEM



The Toro® LYNX® Control System was developed specifically to help you address the unique challenges and changing priorities you face every day. With the LYNX System, you can now have all of your essential irrigation information readily available in one place, conveniently combined into a single, intuitive interface.

WHAT'S NEW IN LYNX 7.0

Lynx Smart Module Hardware Platform Added Including:

- Runtime Resolution** to the minute and second
- Standard Diagnostics** include communication, volts and amps
- Map Selection** of stations for standard diagnostics
- Express Diagnostic** includes communication, volts and amps
- Station Mapping** in the Express method
- Synchronisation** with mapping error detection and automatic remapping
- Diagnostic Results** colour coded and displayed on the map with values
- Station Status Report** showing volts, amps and line balance
- LSM Firmware Update** from Lynx computer
- Lynx apps** support Lynx Smart Module platform
- Active Days** on Watering Plan includes Interval days control
- Automatic Verification Polling** control
- Manual Verification Polling** control
- Threshold Setting** for map station labels



Lynx Map



Lynx Handheld



Lynx Barcode



NSN Connect V2

Lynx Apps Provide Remote Control

Lynx Apps enable you to control your irrigation system from your smart phone or tablet. Available for both iPhone® and Android™ devices, Lynx Apps offer map and numeric based interfaces for manual irrigation, as well as an easy way to enter or edit LSM module addresses.

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SPECIFICATIONS – Lynx® Levels Comparison

SYSTEM CAPACITY	Lynx CE	Lynx PE	Lynx SE
Satellites	500	500	500
Satellite Stations	32000	1344	512
LSM Stations	6400	1000	500
Weather Stations	10	10	10
Pump Stations	10	3	2
Courses	3	2	1
Holes	48	48	48
Hydraulic Branches	1024	300	100
HARDWARE SUPPORTED			
Lynx® SMART HUB	Yes	Yes	Yes
OSMAC® G3	Yes	Yes	Yes
LSM	Yes	Yes	Yes
Lynx® Smart Satellite	Yes	Yes*	Yes*
PROGRAMMING			
Current Sensing	Yes	Yes**	Yes**
Station Adjust Upload	Yes	Yes	No
Site Code Categories	7	3	No
Precip. Mgmt. Groups (PMG)	Yes	Yes	No
Max. Stations/Hole Control	Yes	Yes	No
Instant Program Creation	Yes	Yes	Yes
Program Priority	Yes	Yes	No
Pump Profiling	Yes	Yes	No
Station Group Multi-Manual	Yes	No	No
Master Group Multi-Manual	Yes	No	No
Pump Integration	Yes	Yes	Optional
Weather Station Alarms	Yes	Yes	Optional
ET Auto Calc. RT Method	Yes	Yes	Optional

* With Activation Dedication option

** Only with Smart Satellites

ADDITIONAL FEATURES SMART SET UP

Runtimes:

- Runtimes are executed to the second rather than rounding to the whole minute, resulting in more precise irrigation and water savings (Lynx Smart Satellite, Lynx Smart Module and Lynx GAC only)
- Control your irrigation by setting runtime or application inches and let the system calculate. See exactly how much water you will apply and how long you will irrigate each area
- Integrated runtime display shows past and planned irrigation activity so you can easily determine what action to take

Quick Start:

- With Quick Start, you create station, hardware and area associations, and control the definition of greens, tees, fairways and sprinklers based on their locations
- A basic hydraulic tree is auto-generated for you during Quick Start

Communication:

- Current-sensing capabilities notify you of wire cuts and sprinklers unintentionally turned off (Lynx Smart Satellite and Lynx Smart Module only)
- Constant communication with Lynx Smart Hub satellites lets you take action if a power outage threatens irrigation
- Toro Lynx Smart Module communication and solenoid diagnostics help identify shorts, low voltage and other issues
- Weather station integration and Handheld Remote Interface support are included as standard features

Ease of Access:

- Lynx Map – GPS location, manual operation, favorites
- Lynx Handheld – All in one command set, command log, last dialed
- Lynx Bar Code – Add or replace, field test of new units
- NSN® Connect V2 – For remote access to control irrigation anytime and anywhere

Specifying Information—Lynx Central

LX-0X-X-X0				
Model	Computer Hardware	Service	Levels	Field Hardware
LX	0X	X	X	0
LX-LYNX Central Control	1—Standard Computer 4—Premium Computer	1—1-year NSN	2—SE 3—PE 4—CE	
Example: When ordering a LYNX Central standard computer with one year of NSN and CE Level with Lynx Smart Satellite field hardware, you would order: LX-01-1-40				

1300 130 898 toro.com.au

Company policy is one of constant improvement and therefore changes in specifications may be made without notice and without incurring liability.



Count on it.