



Cirrus™

Our most advanced option, Cirrus controls many of golf's most sophisticated irrigation systems. GPS geo-referenced images. State-of-the-art ET-based scheduling. Cirrus delivers the most innovative features in an intuitive package that lets you spend less time dealing with issues and more time achieving solutions.



Nimbus™ II

Nimbus delivers advanced features with simple administration, ideal for saving time and effort while maintaining premier playing conditions. ET-based scheduling, precise flow management and real-time adjustments help you get the most out of every drop of water.



Stratus™ II and StratusLT™

Offering two options, the Stratus platform is an excellent choice for simple-time or ET-based scheduling. Choose to start with the basics, or upgrade to more advanced capabilities. With either system, Rain Bird delivers the ease and convenience you want in a Central Control system, aiding superior turf and playing conditions throughout the year.

Specifications	Cirrus	Nimbus II	Stratus II	StratusLT
Map-Based Control	Up to 3 Courses (54 Holes)	Up to 3 Courses (54 Holes)	Up to 2 Courses (27 Holes)	Up to 18 Holes
Programs	Unlimited	Unlimited	500	250
Schedules	Up to 50 per Program	Up to 50 per Program	Up to 25 per Program	Up to 25 per Program
Interfaces	Up to 12	Up to 8	Up to 2	1 (Not expandable)
Satellite Stations	Up to 32,256	Up to 21,504	Up to 5,376	Up to 672
IC™ Stations	Up to 36,000	Up to 24,000	Up to 6,000	Up to 750
Pump Stations	Up to 6	Up to 6	Up to 6	Up to 2
Weather Stations	Up to 5	Up to 5	1	1 (WS-PRO LT only)
Hybrid Communication	Up to 12 Interfaces	Up to 8 Interfaces	Up to 2 Interfaces	—

	Cirrus™	Nimbus™ II	Stratus™ II	StratusLT™	
Features	Real-time decision making	✓	✓	✓	✓
	Radio communication option	✓	✓	✓	✓
	Works with Rain Bird Integrated Control™ System (ICS)	✓	✓	✓	✓
	Works with all Rain Bird satellites	✓	✓	✓	✓
	Works with Rain Bird decoders	✓	✓	✓	✓
	Works with Rain Bird MI Series™ Mobile Controller	✓	✓	✓	✓
	Works with The FREEDOM System™	✓	✓	✓	✓
	Maximum number of interfaces - Hybrid (same or mix)	12	8	2	1
	Number of ICS™ wire groups (paths) standard	4	4	1	1
	Maximum number of ICS™ stations	36,000*	24,000‡	6,000§	750
	Number of 2-wire satellite wire groups (paths) standard	4	4	2	1
	Maximum number of 2-wire satellite wire groups	48**	32**	8**	1
	Maximum number of 2-wire satellite stations	32,256**	21,504**	5,376**†	672
	Maximum number of wireless satellite stations	32,256**	21,504**	5,376**†	672
	Number of decoders/solenoids standard	500/1,000	500/1,000	500/1,000	200/400◊
	Maximum number of decoders/solenoids	6,000/12,000Δ	4,000/8,000Δ	700/1,400Δ	300/600 with LDI
	Number of simultaneously active decoder solenoids per interface	40/LDI	40/LDI	40/LDI	15/LDI
	Maximum number of weather stations	5	5	1	1 (WS-PRO LT only)
Maximum number of pump stations	6	6	6	2	
Programming	Standard/QuickIRR™/SimpleIRR™	✓	✓	✓	✓
	Number of courses	3	3	2	1
	Number of holes	54	54	27	18
	Number of Flo-Zones™	999	999	999	999
	Programs	Unlimited	Unlimited	500	250
	Schedules	50 per program	50 per program	25 per program	25 per program
	Irrigation programs - active simultaneous	50	50	20	10
	Temporary Program adjust	✓	✓	✓	✓
	Temporary Schedule adjust	✓	✓	✓	✓
	Temporary Station adjust	✓	✓	✓	✓
Software Features	Flo-Manager® - Dynamic Power and Hydraulic Optimization	✓	✓	✓	✓
	Flo-Guard™	✓	✓	✓	✓
	ET Management (Fully Automatic)	✓	✓	✓	✓
	ET-Based Scheduling - Irrigation by Volume	✓	✓	✓	✓
	Minimum ET Operation	✓	✓	✓	✓
	ET Spreadsheet™ Analysis	✓	✓	✓	✓
	Advanced IC™ diagnostics with pinpoint accuracy	✓	✓	✓	✓
	Wireless satellite radio diagnostics	✓	✓	✓	✓
	Comprehensive decoder diagnostics	✓	✓	✓	✓
	Real-Time Operation Log	✓	✓	✓	✓
	Report Generation	✓	✓	✓	-
	Water budgeting 0-300%	✓	✓	✓	✓
	Rain Bucket™ - accumulated rainfall allowance	✓	✓	✓	✓
	Rain Sensor	✓	✓	✓	✓
	Rain Watch™ - respond and use rain events immediately	✓	✓	✓	✓
	QuickStart™ - system setup and run irrigations in minutes	✓	✓	✓	✓
	Help Screens	✓	✓	✓	✓
	Course Monitor™	✓	✓	✓	✓
	Hole View	✓	✓	✓	✓
	DryRun™ - projected flow and runtimes	✓	✓	✓	✓
	Course View™ - map based graphical view of course	✓	✓	✓	✓
	Import GPS, CAD, and/or Aerial photos	✓	✓	✓	✓
	Virtual Monitoring and Control - area	✓	✓	✓	✓
	Virtual Monitoring and Control - individual stations	✓	✓	✓	-
	Smart Weather™ - monitoring and alarms	✓	✓	✓	-
	Precipitation Data	✓	✓	✓	✓
	Rotor Data	✓	✓	✓	✓
	Cycle + Soak™	✓	✓	✓	✓
	Smart Weather™	✓	✓	✓	✓
	Multiple Weather Stations	✓	✓	✓	-
	Hybrid - System expansion with additional interfaces (same or mix)	✓	✓	✓	-
	Station Layers - Map/Operations	✓	✓	✓	-
Rain Bird Messenger - email alerts	✓	✓	✓	✓	
Smart Pump™	✓	Keycode Module Option	Keycode Module Option	Keycode Module Option	
Additional Wire Groups (path) - expand from standard	✓	✓	Keycode Module Option	-	

CENTRAL CONTROL TECHNOLOGIES

* With additional ICS(s) ** Possible with additional MIM™(s) † Possible with additional Wire Group keycodes ‡ Possible with additional ICI(s)
Δ Possible with additional LDI(s) ◊ Possible using a LDI instead of SDI § Possible with additional ICI(s) and IC Wire Path keycodes