MultiWave[™] Wireless Control System

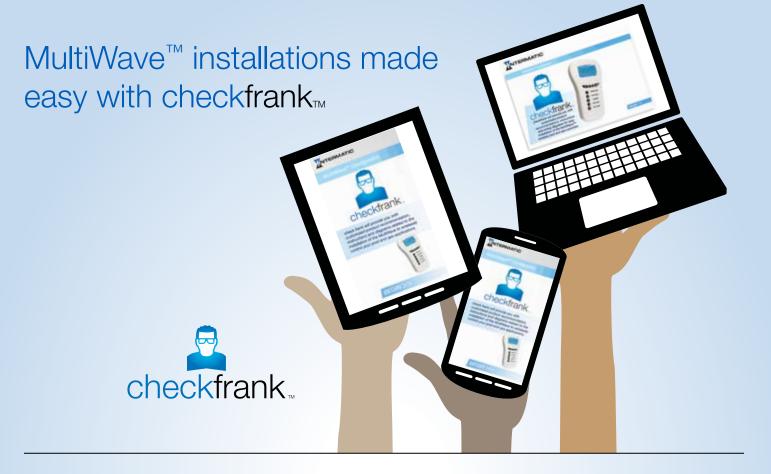
Pool and spa automation that's simple and affordable.





The MultiWave[™] Wireless Control System from Intermatic is a straightforward and affordable way to automatically control pools, spas, lights, heaters, and more.

Easy to configure, install, and operate, the expansion module provides the ultimate versatility for new construction or retrofit installations.



Quickly access product recommendations, installation guides, and wiring diagrams from anywhere. **checkfrank**_™ does all of the configuring, so it's easy to find, get and install exactly what you need. Go online today and let **checkfrank**_™ quickly configure your customized pool solution.

checkfrank_™ is...

flexible - build a system to your exact needs in no time.

reliable – frank's configured all types of installations and knows exactly what you need to get the job done right.

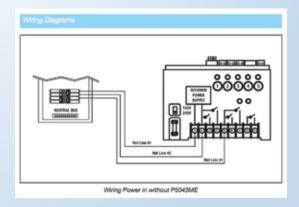
accessible – go online from your laptop, tablet, or smartphone to find the answers you need.

navigable – find customized product recommendations, instructions, and wiring diagrams in a snap.

konfigurable – from simple to complex new construction or retrofit applications, **checkfrank** $_{\text{TM}}$ figures all of it out for you and then emails it to where you need it to go.

MultiWave™ configuration, wiring, and installation made fast and easy with checkfrank.com!





Key Features

- Five channels allow control of multiple pool applications
- Control single, 2-speed and variable speed pumps, including popular name brands
- Add the Expansion Module to control a second heater, 4 valve actuators and solar heating/cooling
- Remote Switch capability initiates multiple events with the flip of a switch
- Temperature sensors monitor and control pool/spa temperature and protect equipment against freezing
- Retrofit or upgrade existing mechanical timers or energy-efficient pump and outdated wireless technology
- Integrate with home automation devices that use Z-Wave wireless technology





Components



Receiver





PE30000 Load Center



PE20000 Load Center



PE953 Wireless **Remote Control**



Valve Actuator



P5043ME Expansion Module



178PA28A PA122 Water Temp. Sensor Air Temp. Sensor

Either pool or spa equipment	Combination pool and spa	Combination pool, spa, and more
MultiWave™ Basic (PE653RC) Easy to install and operate for automated control of either pool or spa equipment	MultiWave™ ECS (PE25065RC) All the components of the MultiWave™ Basic, plus an expansion module that boosts capacity for control of a combination pool and spa, with a 60 amp load center.	MultiWave™ ECS Plus (PE35065RC) Enables ultimate control capability with all the components of the MultiWave™ ECS and an 80 amp load center instead of 60 amp. Also includes two valve actuators.
Receiver (PE653)	Receiver (PE653)	Receiver (PE653)
Wireless Remote Control (PE953)	Wireless Remote Control (PE953)	Wireless Remote Control (PE953)
Water Temperature Sensor (PA122)	Water Temperature Sensor (PA122)	Water Temperature Sensor (PA122)
Air Temperature Sensor (178PA28A)	Air Temperature Sensor (178PA28A)	Air Temperature Sensor (178PA28A)
Enclosure (2T485GA)		
	Expansion Module (P5043ME)	Expansion Module (P5043ME)
	60 amp Load Center (PE20000)	80 amp Load Center (PE30000)
		Two Valve Actuators (PE24VA)

The MultiWave™ Wireless Control System meets many energy legislative requirements, including California Title 20 and the Florida Energy Efficiency Code for two-speed and variable speed high-efficiency pumps.







Installations made easy with checkfrank.com!

For quick access to product recommendations, installation guides, and wiring diagrams from anywhere.



Lighting Controls Surge Protection Weatherproof Pool Controls Timers

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