

ION™ BLACK SYSTEM CONTROL





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Much more than an ordinary thermostat, the Ion Black System Control communicates with the components of your variable-speed home comfort system to maximize their performance. This provides you with both greater comfort and potential energy efficiency. The Ion Black System Control also allows you to manage your comfort from

anywhere using the Ion SmartHome app (using your home's Wi-Fi® network).

WHAT MATTERS IN A SYSTEM CONTROL?

OUTSTANDING COMFORT



When part of a complete Ion System with SmartSense Technology, the Ion Black System Control puts homeowners in command of their comfort by managing and monitoring temperature and humidity settings and up to eight zones with Ion zoning.

ENERGY MANAGEMENT



Save energy using automatic temperature setback when you're away, sleeping, or on vacation, and easily track energy use by the day, the week or the year.

EASE OF USE



Quick-read icons and simple, on-screen prompts make it easy to take control of your comfort. Plus the Ion SmartHome app with guided setup makes a fast and easy connection to the Ion Black System Control. Using the app, homeowners can take command of their comfort from anywhere.

PEACE OF MIND



Rest easy with over-the-air software updates, email alerts when service or maintenance is needed and a 10-year No-Hassle Replacement Limited Warranty™.²

A STEP ABOVE OTHER SMART CONTROLS

When installed as part of a complete lon communicating system, the lon Black System Control gives you more features than other smart controls. This is because it's designed to communicate with each element of your lon system, providing a level of management and features most other controls can't match.

FEATURE/FUNCTION	BENEFIT
Remote Access	When connected to your home's Wi-Fi system and the Internet, make adjustments to your home comfort from anywhere using the Ion SmartHome app on an iOS or Andriod mobile device.
Hands-Free Operation	Works with Amazon® Alexa® for home automation by voice command when you add it as an Alexa skill.
Advanced Smart Setback/ Smart Recovery	System efficiently sets the temperature when you're away and adjusts it back to your preferred home-comfort mode when you return; predictive model uses indoor and outdoor conditions for accurate adjustments.
Advanced Humidity Control	Manages humidity for enhanced comfort during hot, sticky summers without over-cooling the home. During the winter months, this feature helps reduce moisture buildup on windows.
Detailed System Display	See equipment operating status, accessory status, temperature control status and more.
Undercarriage Lighting	Optionally configurable, color-coded undercarriage lighting below the Ion Black System Control provides a visual cue when the system is in heating, cooling, auto, or fan only mode.
Zoning ¹	Zero in on room-by-room temperature control for comfort where you want it.
Duct Assessment & Dirty Filter Detection based on air flow and static pressure	Helps with proper airflow throughout your home and provides notification for dirty air filter replacement.
Detailed System Alerts	Detailed diagnostic reports are emailed to dealer, enabling them to provide value-added service and maintenance.
Touch•N•Go® Setting	Swiftly change your comfort profile mode with the touch of a button.
Enhanced Service & Convenience	With data sharing enabled, the Ion Black System Control provides enhanced homeowner service and convenience by giving dealers the ability to analyze and troubleshoot system operation and fine-tune certain settings remotely.



EXCEPTIONAL PEACE OF MIND

The Ion Black system control comes with our No Hassle Replacement limited warranty, which gives the original purchaser a replacement unit if it should fail due to defect within the first 10 years.² Upon timely registration, you also receive a 10-year parts limited warranty.³

The Ion Black System Control, when installed as part of a complete Ion System, uses technology designed to help you save money, enhance your home comfort and manage all your Ion components. Create an ideal home environment by managing and monitoring indoor air quality accessories, humidity and ventilation. It can also remind you when it's time to replace filters, humidifier media and UV lamps.

The Center of a Complete Ion Communicating Home Comfort System



Cleaner Air

A whole-home air purifier can filter select airborne particles from indoor air. UV lights prohibit microbial growth on the surface of the indoor coil. Include both to enjoy cleaner indoor air and enhanced system performance.

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Dehumidifier

Helps remove excess moisture from the air circulating throughout the home.



Zoning

Sets different temperatures in different areas of your home to maximize comfort – with up to eight different zones.



Humidifier

Enhances comfort by replenishing moisture to dry indoor air.

Your Day & Night dealer will recommend a system that is best suited to meet your home-comfort needs in your local weather environment.



Furnace

Provides reliable heating for exceptional comfort and potential energy savings.



Optional smart sensor

sold separately.

Air Conditioner/Heat Pump

Provides efficient cooling or cooling/heating for exceptional comfort and potential energy savings.



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¹ Zoning system and smart sensor sold separately. The smart sensor only works with the zoning system.

² See limited warranty certificate for complete details and exclusions.

³ Timely registration required for 10-year parts limited warranty. Limited warranty period is five years for parts if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. Please see warranty certificate for further details and restrictions.