



OnGuard RMT™ Water Heater Management System

OnGuard RMT™ (Remote Monitoring Technology) is a water heater management system for commercial gas water heaters from Bradford White.

It combines proprietary hardware, alert status notification, 24/7 factory-based technical support, and fast service dispatch, providing you the ultimate level of protection. Upon installation, the OnGuard RMT™ communication gateway is registered with Bradford White Technical Support and pertinent information is supplied, allowing the gateway to communicate with the Bradford White OnGuard RMT™ system server.

Features of the OnGuard RMT™ System:

- **24/7 Water Heater Monitoring**—Bradford White Technical Support, based in Middleville, MI, continually monitors OnGuard RMT™ equipped water heaters.
- **Fault Alert Notification**—In the event an error condition occurs, the end user will be contacted via email or phone.
- **Preventative Maintenance**—After year two, active OnGuard RMT™-equipped commercial water heaters will receive a complete system check and/or required maintenance as determined by the manufacturer or manufacturer's representative.
- **Improved service time and reduced on-site diagnostic time.**
- **Authorized Service Contractor**—Every OnGuard RMT™ equipped water heater will have a designated contractor available to service a water heater in the event a fault occurs.



- **Monthly Status Reports**—End users receive via email a status report that details the water heater's performance. Report includes usage characteristics such as burner cycles, fuel usage, and run time.
- **The OnGuard RMT™ system works with numerous electronic controls on most Bradford White gas water heaters.**
- **Multiple Water Heater Connectivity**—Up to four water heaters can be connected to one communication gateway.
- **Data Connectivity**—Either a high speed internet connection, an analog phone line, or both can be connected to the gateway to transmit data to the OnGuard RMT™ server. Data is transmitted every 30 minutes with a high speed internet connection or every 24 hours with a phone line.
- **Multi-Color LED to display status and diagnostics.**

OnGuard RMT™ System Requirements:

- **OnGuard RMT™ Compatible Water Heater.**
- **OnGuard RMT™ System Kit**—(includes communication gateway, ethernet cable, phone line, DSL filter, wiring harness, gateway power supply and surge protector).
- **High Speed Internet Connection and/or Phone Line.**
- **Five Year Commercial Warranty Upgrade**—(OnGuard RMT™ Protection Plan).



1-Year Limited Warranty.

For more information on warranty, please visit www.bradfordwhite.com

For products installed in USA. Some states do not allow limitations on warranties. See complete copy of the warranty included with the communication gateway.

OnGuard RMT™ Water Heater Management System

OnGuard RMT™ System Components Include:



- Communication Gateway
- Communication Gateway Power Supply (120 volt required)
- Communication Gateway Wire Harness
- Surge Protector
- DSL Filter
- Ethernet Cable
- Phone Line
- Mounting Hardware



OnGuard RMT™ Protection Plan:

A required element of the OnGuard RMT program, the OnGuard RMT™ Protection Plan extends your commercial water heater warranty (both tank and parts) to a full five years. The Protection Plan is activated when the water heater and OnGuard RMT™ system is registered with Bradford White. Connection to the internet-based monitoring system is initiated when the installation is completed.

Annual Subscription Required:

OnGuardRMT™ requires an annual fee that is paid at the beginning of each year (up to the fifth year). This fee gives subscribers access to water heater usage characteristics and monthly status reports.

The first year of monitoring is FREE.

NOTICE

In order to receive the benefit of this extended service plan and commercial parts warranty: (1) at all times during the applicable extended service of warranty period, the Bradford White water heater must have an active ONGUARD RMT™ service subscription that has not lapsed or expired; and (2) Bradford White water heater must be under warranty at the time you connect your purchased ONGUARD RMT™ System to the water heater. **PROOF OF PURCHASE/INSTALLATION IS REQUIRED FOR ANY EXTENDED SERVICE OR WARRANTY CLAIM.**

NOTICE

Do not let your ONGUARD RMT™ service subscription lapse or expire. A substantial re-initiation fee, in addition to the cost of your ONGUARD RMT™ service subscription, will be incurred if your service subscription is allowed to lapse or expire.

OnGuard RMT™ Compatible Models:

Qualifying Commercial Models

D-38T-155-3N	D-80L-450-3N	EF-60T-150E-3N	PDV-80S-250-3N	D-80T-425-3NA	EF-100T-150E-3NA
D-65T-370-3N	D-80T-425-3N	EF-60T-199E-3N	PDV-100S-150-3N	D-80L/T-505-3NA	EF-100T-199E-3NA
D-65T-399-3N*	D-80T/L-505-3N	EF-100T-150E-3N	PDV-100S-200-3N	D-100L/T/S-250-3NA	EF-100T-250E-3NA
D-75T-125-3N	D-100S/T/L-199-3N	EF-100T-199E-3N	PDV-100S-250-3N	D-100L-270-3NA	EF-100T-300E-3NA
D-75T-160-3N	D-100S/T/L-250-3N	EF-100T-250E-3N	D-65T-370-3NA	D-100L-300-3NA	PDV-80T-300-3NA
D-75T-300-3N	D-100L-270-3N*	EF-100T-300E-3N	D-65T-399-3NA	D-65T-625-3NA	PDV-100T-360-3NA
D-80T-180-3N	D-100L-300-3N	PDV-80T-300-3N	D-75T-300-3NA	D-80T-725-3NA	PDV-80S-250-3NA
D-80T-199-3N	D-65T-625-3N	PDV-100T-360-3N	D-80T-250-3NA	EF-60T-125E-3NA	PDV-100S-250-3NA
D-80T-250-3N	D-80T-725-3N	PDV-80S-150-3N	D-80L-399-3NA	EF-60T-150E-3NA	
D-80L-399-3N	EF-60T-125E-3N	PDV-80S-200-3N	D-80L-450-3NA	EF-60T-199E-3NA	

Qualifying Light Duty Commercial Models**

TW-25X-76B-3N	75T-80B-3N	TW4-75S-76B3N	DH-50T-50-FB3N	U-TW4-65S-60FR-3N*	UPDX-50S-50FR-3N*
TW-55X-78B-3N	100T-88B-3N	PDX-50S-60-FB3N	DH-65T-55-FB3N	UDH-50T-45FR-3N*	UPDX-65S-55FR-3N*
50T-65FB-3N	TW4-50S-67FB3N	PDX-65S-65-FB3N	DH-75T-60-FB3N	UDH-65T-45FR-3N*	UPDX-75S-55FR-3N*
65T-65FB-3N	TW4-65S-70FB3N	PDX-75S-70-FB3N	U-TW4-50S-60FR-3N*	UDH-75T-50FR-3N*	

All model numbers listed are Natural Gas versions. Propane (LP) versions are compatible as well.

*These models are available only in Natural Gas.

**These models must have the ICON Accessory Module to activate OnGuard RMT™.

General

Specifications subject to change without notice in accordance with our policy of continuous product improvement.



Ambler, PA

For U.S. field service, contact your professional installer or local Bradford White sales representative.

Sales 800-523-2931 • Fax 215-641-1670 / Technical Support 800-334-3393 • Fax 269-795-1089 • Warranty 800-531-2111 • Fax 269-795-1089

www.bradfordwhite.com

Built to be the Best™

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