Simple **to Install**
Simple **to Use**
Simply **Smarter**

73.5
72.0
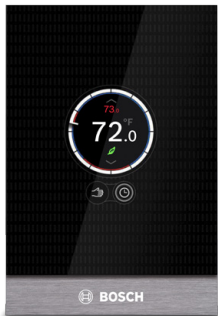
⚙ BOSCH

Bosch Control
Smart Room Thermostat

boschheatingandcooling.com

BOSCH
Invented for life

Take Control of Your Comfort

Smart Heating and Hot Water

The Bosch Control and Smart Phone App

Smart phone not included
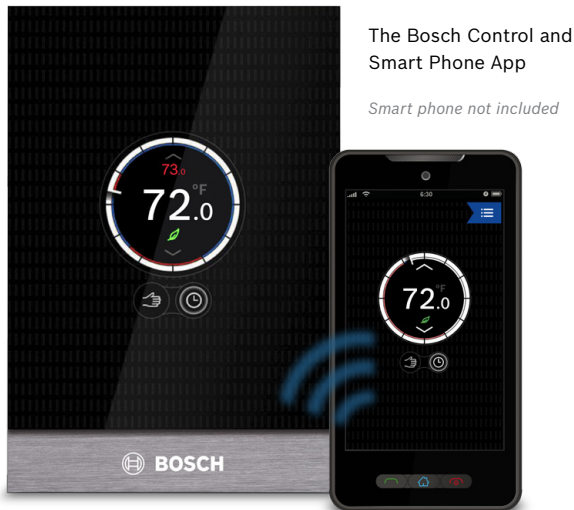
The Bosch Control is the first of a new generation of Bosch smart controls. The Bosch Control is an internet-connected programmable controller for space heating and hot water production which can be operated using a compatible smart device. The control's innovative programming enables it to have an 'intelligent conversation' with the boiler and take advantage of advanced features such as home entrance detection or self learning plus the choice of load or weather compensation to optimize efficiency and comfort.

How it Works

2-wire

Greenstar FS boiler

Bosch Control

Wi-Fi signal

Wi-Fi (in home)

External access (away from home)

Router

External access (away from home)

Internet

Phone
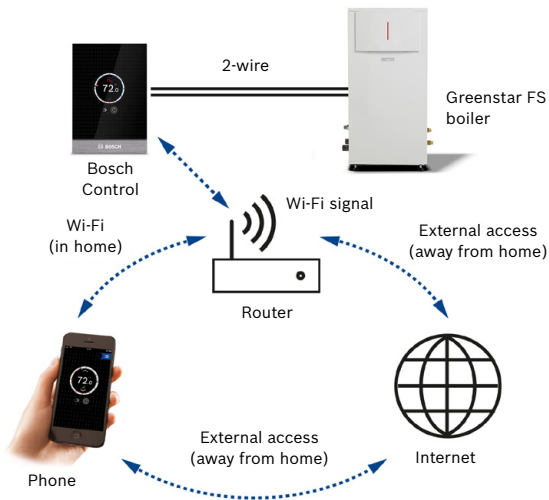
Simple to Install

The Bosch Control is easy to install, requiring a low voltage 2-wire connection between the control and the boiler. All other connections are made via the home's existing Wi-Fi network.

Unlike standard weather compensation controls, the Bosch Control does not require an outdoor sensor.

Instead, the unit uses online data which significantly reduces installation time and cost to the end user.

Ideal for homes and small businesses, the Bosch Control is compatible with Bosch Greenstar series, GB142, and GB162 boilers.

Simple to Use

The Bosch Control's intuitive and modern design ensures it is very simple to operate using either its built-in touch-screen or via the app. Users simply download the Bosch Control app to their compatible device to allow control of their heating system from anywhere in the world where an internet connection is available.

The app is free to download, there are no subscription fees, plus updates to the app software and add-ons are always completely free of charge.
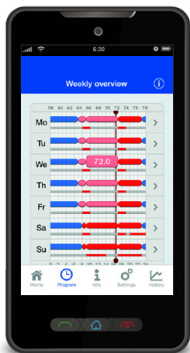
The Bosch Control app is intuitive and easy to navigate

Bosch Control Compatible Devices
Apple® devices running iOS 7.1 & higher
Android™ devices running 4.0.3 & higher

Available on the **App Store**

ANDROID APP ON **Google play**

An installation and operating manual is provided with each control and there are helpful videos and documents in the app and at boschheatingandcooling.com to provide further detail on specific functions.

Should you temporarily lose your internet connection, the Bosch Control will still function in manual mode by pressing the up and down arrows on the touchscreen and with the last saved programmed settings.

Simply Adaptable

Adapting to the Homeowner's Needs

Each Bosch Control unit is supplied with a pre-set program that can be easily modified to suit the user's requirements.

The Bosch Control is highly adaptable and can be programmed to connect with up to five smart devices. The thermostat automatically senses when these smart devices are within the home and can adjust the temperature according to the individual's set preference. However, sensing an individual device can be turned off if required.

Unlike most other smart heating controls, the Bosch Control can also program your domestic hot water setting when using an indirect tank with the boiler.

The intuitive thermostat is able to remember homeowners' preferred settings making customization easy, plus features a 'vacation program', which requires only a beginning and end date.
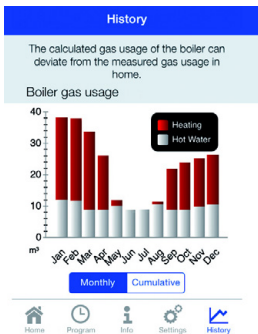
For security and peace of mind, Bosch does not store data on any system or in the cloud. All of the unit's data is owned by the user and stored within the Bosch Control unit only.

‹ Back	Vacation
Vacation feature active	⬤
From	Today 6:31
Returning home	10 Sep 20:00
Target temperature	72.0 °F

Simply Smarter
Enhanced Energy Efficiency

The Bosch Control's advanced programming enables an 'intelligent conversation' with the boiler to take advantage of features such as weather and load compensation.
This ensures that the boiler performance meets the needs of each household, providing the optimum balance of comfort and efficiency.

The Bosch Control app features a chart of your heating and hot water usage so that you can easily identify where potential savings could be made. You also can set usage goals to further improve your energy savings. In addition to seeing these savings the thermostat includes a leaf symbol on its display to show the homeowner when additional savings are being made. For example, the leaf symbol would light up when you turn your room temperature down.

Smart products like the Bosch Control have recently been recognized as improving the system efficiency by at least 4%, resulting in lower fuel usage.[††]

†† Source: European Directive ErP (Energy related Products)

Simple Features

- ▶ Complete temperature control from anywhere in the world via the app, internet connectivity and Wi-Fi

- ▶ Easy-to-use touchscreen and easily programmable features

- ▶ Weather compensation without installation of an outdoor temperature sensor (an outdoor sensor is optional)

- ▶ Home presence detection of up to five smart devices for customized comfort levels

- ▶ Energy graphs, viewable only on the app, provide an overview of fuel consumption

- ▶ Load compensation, learning and optimization options allow for automated continuous monitoring and adaptation to increase energy savings

- ▶ Vacation programming available using simply a beginning and end date

- ▶ The geofencing feature notifies the boiler when the user is home or away to further increase comfort

- ▶ The Bosch Control's self-learning feature allows it to remember the user's behavior and create a heating and hot water schedule

- ▶ The leaf symbol shows the homeowner when the Bosch Control is helping to save additional energy

- ▶ Boiler codes are available via the app for troubleshooting

- ▶ Bosch innovative, quality product incorporates sleek design and functionality
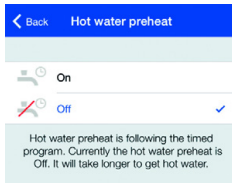
Frequently Asked Questions

An In-Depth Understanding

How much is the app?

The Bosch Control app including all future updates is free of charge.

Does the Bosch Control come with a warranty?

Yes, the Bosch Control comes with a 3 year limited warranty.

Can someone hack the Bosch Control?

The data connection is encrypted. This means that the Bosch Control is very secure.

Where is the best place to install the Bosch Control in the home?

The Bosch Control operates by sensing the air temperature, therefore it's important that it is in a clear flow of air that is representative of the house. Industry guidance and good practice is to locate the thermostat in the hall or landing away from direct sunlight or secondary heating.

What happens if I lose my internet connection?

If the connection is lost, the Bosch Control can be operated manually. However the timed heating and hot water program will not function until the internet connection is re-established.

If I lose my smart phone can I still operate my heating?

Yes, the Bosch Control can be controlled manually without the smart phone.

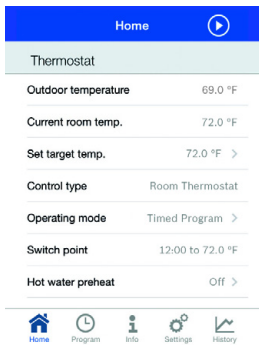### How does the Bosch Control switch between summer and winter operation?

You have full control and can set up and manually select two operating programs – one for summer and one for winter. Local time will update automatically.

Where is my data stored?

One of the advantages of the Bosch Control is that the data is not stored on the server – everything is stored on the unit itself. Therefore the homeowner owns their data. The thermostat automatically checks the server every night to see if any updates are available. These updates are then installed automatically meaning that they benefit from all updates to features and functionalities.

Can I use the Bosch Control to control more than one zone e.g. more than one heating zone?

Yes, the Bosch Control is able to control multiple zones with standard non-Bosch zone controlling systems.

Home	⊙
Thermostat	
Outdoor temperature	69.0 °F
Current room temp.	72.0 °F
Set target temp.	72.0 °F >
Control type	Room Thermostat
Operating mode	Timed Program >
Switch point	12:00 to 72.0 °F
Hot water preheat	Off >

Home   Program   Info   Settings   History

How many smart devices can be linked to the Bosch Control and which one does the unit 'listen' to?

The Bosch Control can be linked with up to five devices, the one with the highest central heating temperature requirement takes priority.

Did You Know?

Weather and load compensation reduce boiler water temperatures and therefore increase efficiency, and increase user comfort at the same time.

Simple Specifications
Technical Information

Description	Unit	Value
Voltage supply	VDC	14.3 to 16.0
Consumption (maximum)	W	0.9
Dimensions (L x W x H)	in.	3.94 x 5.71 x 1.06
Weight	lb.	0.55
Permissible operating temp.	°F	32 to 113
Permissible relative humidity	%	10 to 90
Connection (Wi-Fi)		802.11b/g

In order to install and connect the Bosch Control, all you need is:

▶ Bosch Control

▶ Compatible Bosch boiler

▶ Wi-Fi enabled broadband router – 802.11 b/g

▶ The Bosch Control app on a compatible smart phone or tablet

1.06"

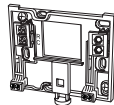5.71"

3.94"
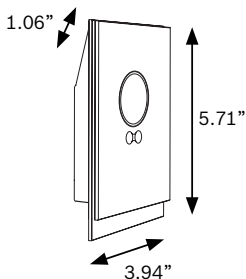
Compatible Condensing Boilers
*Greenstar Heat-only and Combi Models
*Buderus GB142
**Buderus GB162

*ENERGY STAR rated products rated at 95% efficiency, which allows for additional savings over conventional products

**GB162-80 is ENERGY STAR rated at 92% efficiency, which allows for additional savings over conventional products

Wall Mounting Plate

Notes

**Size of this booklet is the actual
Bosch Control unit size.**

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