



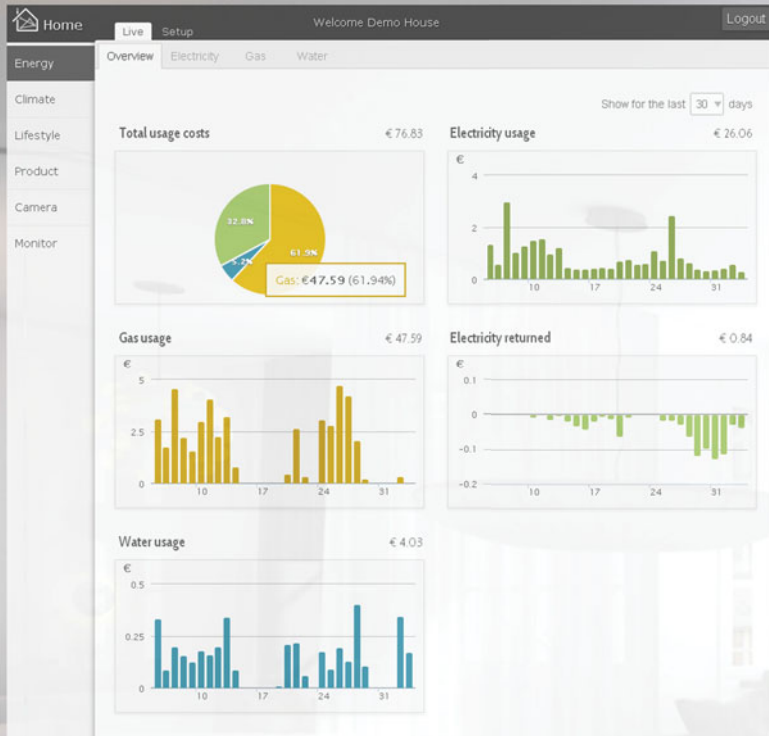
# BE NEXT Everything under Control

Set-Up for Climate, Control, Energy, Safety and Security

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## PRODUCT CATALOG 2014/2015

# Set-Up for Climate, Control,



BeNext is the company in the area of intelligent living. The BeNext interface is the center of the system that combines all of our services, in one simple user interface.

- No subscription fees and an user friendly system
- Save up to 25% on your energy bill
- Monitor and determine your energy usage yourself. Whenever you want and where in the world you are
- The App for your tablet, PC and smartphone is free of charge (iOS and Android)
- System is expandable with more then 200 different type of products

Besides saving on your energy cost, this system provides you many more options. Automatically control your curtains, security system and the climate in your house are just a few examples.

# Energy, Safety and Security

## Set-Up

### The Gateway; the heart of the BeNext system.

The Gateway is the connection between your home and your personal BeNext interface. The Gateway controls the products in the wireless BeNext system and collects data from the sensors. It receives commands from the BeNext interface and sends back data over a secure internet connection. By connecting the Gateway to your smart meter, it will be possible to get insight in your total usage. Installing the Gateway is very easy and that is why you can do it yourself. Start saving immediately!

### Internet Gateway



- The central communication HUB for your smart home
- Access to the free of charge online manager
- Collecting data from your smart meter such as electricity and gas usage (DSMR 2 ~ 5)
- Controlling all BeNext products with your smartphone, tablet and PC
- The Gateway supports products of third parties
- I/O interface
- Wifi (optional)
- Wireless MBus (optional)

[80820101]

[80820103]

Dimensions: 140 x 79 x 21 millimeter (L x W x H)

[www.benext.eu](http://www.benext.eu)





# Climate

## Door Sensor



- Displays open/closed status of doors and windows
- Measures temperature
- Save on your energy bills by reducing unwanted usage of heating
- Receive notifications on your phone and email

[80820401]

Dimensions: 58 x 33 x 17 millimeter (L x W x H)

## Heating Control



- Control and manage the heating of your house
- Reduce your gas-usage by applying scheduling
- Mount between your boiler and thermostat
- Opentherm only - thermostat and boilers

[80823301]

Dimensions: 41 x 41 x 13 millimeter (L x W x H)

## MoLite Sensor



The MoLite is a 3-in-1 product, it possesses a:

- Motion detector (PIR Sensor)
- Light sensor (LDR)
- Temperature sensor (°C)

[80820301]

Dimensions: 62 x 62 x 38 millimeter (L x W x H)



# Control

## Remote Display



- Control and manage different scenes easily from one controller
- Easy to configure on our free of charge online manager
- Control individual products

[80820201]

Dimensions: 170 x 45 x 22 millimeter (L x W x H)

## Scene Controller



- Controlling a variety of scenes by pressing hotkeys
- Works on AAA batteries with a lifespan of five years
- Completely customizable in our free of charge online manager

[80822301]

Dimensions: 125 x 40 x 20 millimeter (L x W x H)

## 1-Pole/2-Pole Switch



- Control over four different customized or standard scenes
- Extra functionality due to double clicking a pole
- Make up and add your own customized scenes
- Easy to install on every location in your home or office

1-Pole Switch [80823001]

2-Pole Switch [80823101]

Dimensions: 80 x 80 x 19 millimeter (L x W x H)

## Energy Switch



- Switches on and off remotely by smartphone or tablet
- Save money by implementing 'rules' and 'schedules'
- Adding functionality and automation
- Available with different plugs for different sockets

[80820601]

Dimensions: 125 x 60 x 50 millimeter (L x W x H)







# Energy

## Energy Switch



- Read-out the energy usage of selected and plugged-in devices
- Switches on and off remotely with a smartphone or tablet
- Save money by implementing 'rules' and 'schedules'
- Energy measurement up to 16amp
- Available with different plugs for different sockets

[80820601]

Dimensions: 125 x 60 x 50 millimeter (L x W x H)

## Built-in Dimmer



- Remotely take control of your lighting
- Easily create your personal lighting profile
- Easy to install
- An affordable price
- No neutral wire required

[80821309]

Dimensions: 41 x 41 x 13 millimeter (L x W x H)

## Plug-in Dimmer



- Easily dim lighting to preferred intensity
- Easily switch your appliance
- Placeable in every socket
- Automation with the free of charge online manager
- Energy measurement up to 125Watt

[80822401]

Dimensions: 67 x 22 x 35 millimeter (L x W x H)

## ZW485



- Interfacing for PV, kWh-meter, Heatpumps
- Readout energy usage, temperature etc
- Firmware remotely updateable
- RS485, modbus master for multiple slaves
- Easy plug and play installation

[80823402]

Dimensions: 41 x 41 x 13 millimeter (L x W x H)



# Safety

## Panic Button



- Panic Button with 2 extra buttons
- Control you lights and send out notifications
- Completely customizable
- Keep it on your key-chain or next to your sofa

[80822002]

Dimensions: 68 x 36 x 10 millimeter (L x W x H)

## Panic Watch



- Traditional Panic Watch
- An assistant in the 'care sector'
- Easy to deploy on your wrist
- Simply first notify your neighbours or friends

[80822102]

Dimensions: 46 x 46 x 15 millimeter (L x W x H)

## Alarm Sound



- Six different sound- and lighting-configurations
- Scare off undesired visitors
- Sets off an alarm to unwanted activities
- Change volume-settings in the free of charge online manager

[80820501]

Dimensions: 125 x 60 x 50 millimeter (L x W x H)





# Security

## Moving IP Camera/Outdoor IP Camera



- Stream live-video images on your smartphone, tablet and PC
- Secured storage of all imagery on the cloud of BeNext
- PAN-movement
- Perfect add-on for your security system

[80650301]

[80650302]

## Door Sensor



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- Measures temperature
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[80820401]

Dimensions: 58 x 33 x 17 millimeter (L x W x H)

## MoLiTe Sensor



The MoLiTe is a 3-in-1 product, it possesses a:

- Motion detector (PIR Sensor)
- Light sensor (LDR)
- Temperature sensor (°C)

[80820301]

Dimensions: 62 x 62 x 38 millimeter (L x W x H)

## Tag Reader



- Switch easily between the scenes 'Home' and 'Away'
- Initiate security measures or instead de-activate them easily
- Let your house 'wake up' or instead 'fall asleep'
- Add multiple RFID tags

[80820701]

Dimensions: 62 x 62 x 20 millimeter (L x W x H)





# B2B Solutions

## Third party system integration



Third party protocol support for complete system integration.

Supported protocols include:

- Z-Wave
- MBUS, Wireless MBUS
- OpenTherm
- RS485, LIN bus, Modbus
- RS232 based protocols
- IP and P2P cameras

## Branded webportal and apps



Complete branded experience for Webportal and Apps.

Features:

- Apps for Android and iOS
- Webportal supported across PC, Mobile and Tablet
- Company logos and colors
- Custom homepage and menu
- Webportal available under own domain

## User management



Manage, control and service users through an extensive and easy-to-use interface.

Features:

- Customizable branding for Webportal and App
- Support for subscription-based maintenance and billing
- Offer excellent service by complete control over user accounts

## Custom solutions



We offer a wide array of custom solutions for every sector: Climate, Control, Energy, Safety and Security.

Examples:

- Monitor energy usage as part of an homeowner association
- Kid-friendly energy displays for schools
- Social media integration and gamification
- Custom one page system monitor to control every sector
- <Your service or product here> !



BeNext B.V.

Ter Gouwstraat 3  
1093 JX Amsterdam  
The Netherlands

Tel: +31 (0) 20 4650105

info@benext.eu  
www.benext.eu



Demo locations:

Herengracht 256E  
1016 BV Amsterdam  
The Netherlands



Akersluis 10  
1066 EZ Amsterdam  
The Netherlands