

Manual

Installation and Operation of the Q-Series by Blaupunkt



Enjoy it.

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Include support contact information?
Mail, website, phone number etc.

Information and illustrations are subject to change within this document. Blaupunkt reserves the right to alter the specification and product design at any time without notice.

1. Introduction and Registration

This manual will help you install, operate and maintain your Q-Series Alarm System and its accessory devices. You can download the Secure4Home App at Google Play or the Apple Store – it's free.

IMPORTANT:

Please first read the **Quick Start Guide**. It contains important information on how to get started with the Q-Series.

1.1 Troubleshooting Problems during or after Registration

If you get an error message or a problem occurs during or after registration, the following information may be relevant:

Server Connection Error: The Control Panel is not connected to the server. The Control Panel could be either powered down or might have an internet connection problem. Please first check its AC power and network status.

- In case of the control panel being mistaken as malware or a virus, please check your firewall settings. Make sure that the port TCP 5222 is open and included in your firewall exception list.
- Check your router MAC address filter setting and make sure the MAC address of your control panel is authorized on your router.
- If you are using a dial-up internet connection, please make sure your router supports an ADSL PPPOE function.

Registration Time Expired: The Control Panel did not complete registration within 15 minutes after connecting to the server. Please power the Control Panel down and then power it up again.

Invalid MAC Address: Each MAC Address can only be registered once. Otherwise an error message will be displayed. If you are the owner of the panel and are certain that the panel has never been registered before, please contact Blaupunkt..

NOTICE:

The Home Connect Server performs best using a Firefox Browser. Use of an LTE router or a powerline adapter may cause problems.

1.2 Confirmation of Registration

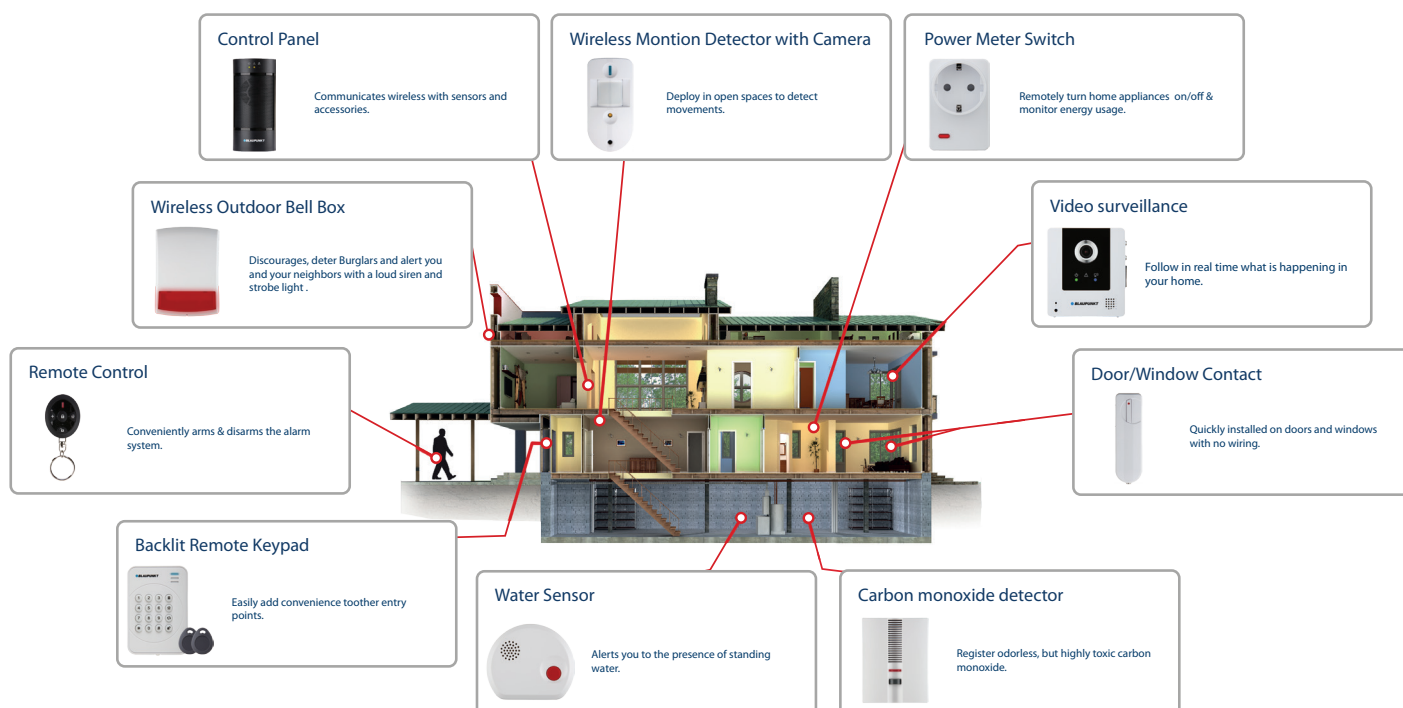
The server will send a confirmation email to your registered email account after you have entered all relevant information and have chosen your service package (see Chapter 4.11.). Proceed to log in to the server using the user name and password you just registered. Registration is now complete. If you did not receive a confirmation email, please check and, if necessary, edit your email address later in your user account settings.

2. Expanding the Security System

You can improve your Smart Home Alarm System by adding sensors and other devices (see illustration below).

Expanding your system with additional sensors will increase the level of safety and comfort. Add PIR Sensors or Door Contacts in order to expand your protection area; Remote Keypads for easy remote control; Smoke Detectors for fire protection; Temperature Sensors for temperature updates and Power Switches for energy management and Home Automation.

For information about more accessory devices, please visit www.blaupunkt.com.



3. Mounting the Devices

NOTICE:

Before mounting the devices, please complete your registration at the Blaupunkt Home Connect Server (<https://eu.bphomeconnect.com/>). The Quick Start Guide will help you.

3.1 General Advice for Mounting the Devices

Avoid mounting the Control Panel and Accessory Devices close to large metal objects or electrical interference sources, such as fridges and microwave ovens, as they could affect the signal strength. Wall material also plays a great role in signal penetration efficiency, for example, a brick wall will reduce the signal strength a lot more than a wooden wall.

For devices that have a tamper protection function, mount them on even surfaces to ensure the tamper protection is fully pushed in when mounted. For uneven surfaces, use suitable material in order to stabilize the device.

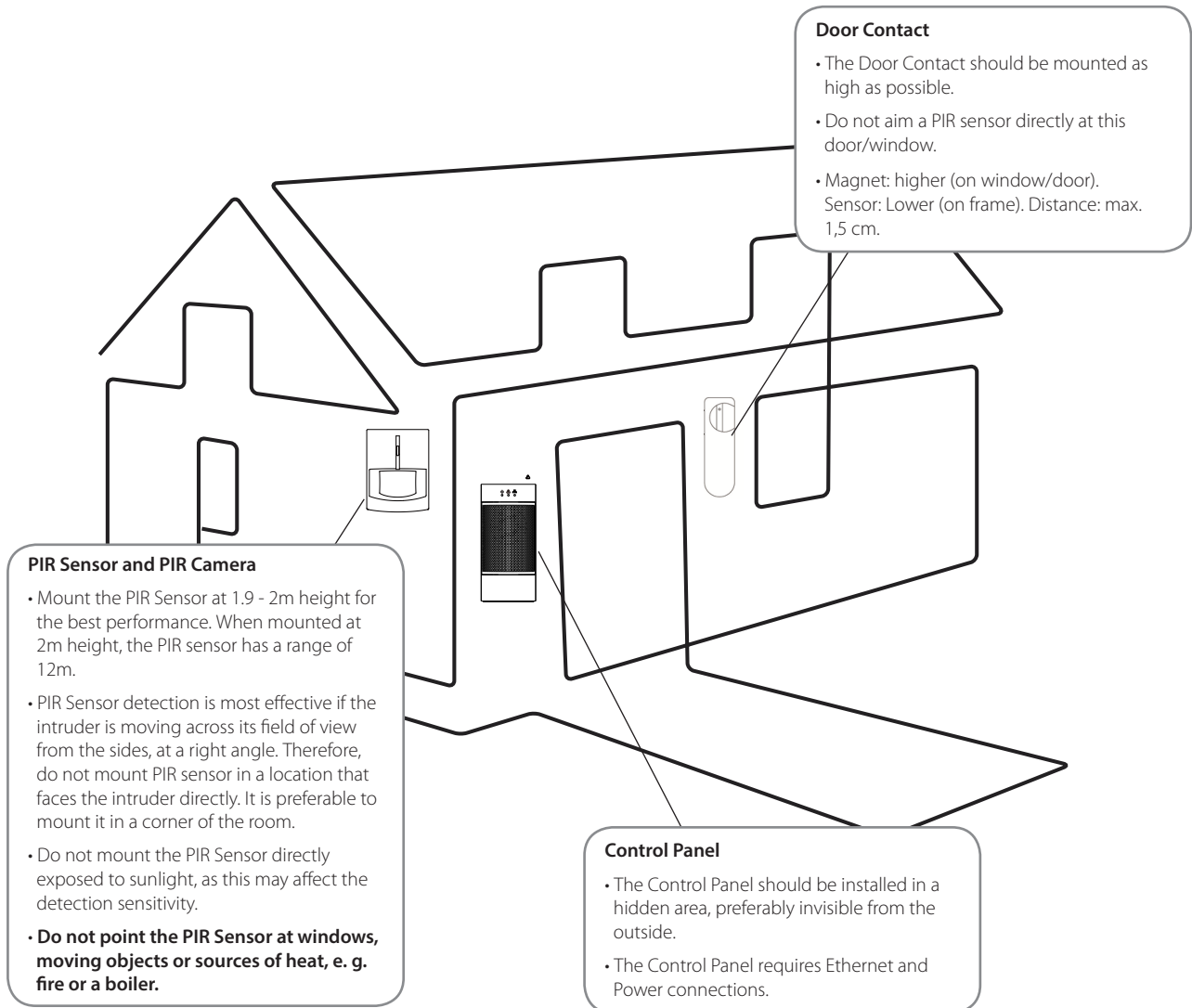
3.2. Before mounting: Signal Range-Test (Walk-Test)

All Q-Series accessory devices use a wireless radio protocol to communicate with the Control Panel in a safe way. This also spares you the extra labour of wiring devices. All devices in the alarm system have an approximate range of **30 meters** in a typical domestic environment. The signal range may vary depending on environmental conditions. Before installing an accessory device, you should therefore test its signal range at the selected mounting location first. To test the signal range, use the Walk-Test function of the Blaupunkt Home Connection Server, then press the device's test button to transmit the testing signal. Please refer to chapter 4.7.1. for more information.

3.3. Tamper Protection

Your intrusion protection sensors (e. g. PIR Sensors and Door Contacts) are protected against sabotage attempts by a "tamper switch," which is triggered when the device cover is opened or the device is removed. If the tamper switch is triggered, the sensor will transmit a signal to the Control Panel which will, in turn, notify the user that the sensor may be either installed incorrectly or has been sabotaged. In order to assure that the tamper switch works properly, please make sure that the switch is fully depressed when installing your accessory devices.

3.4 Device Location Planning



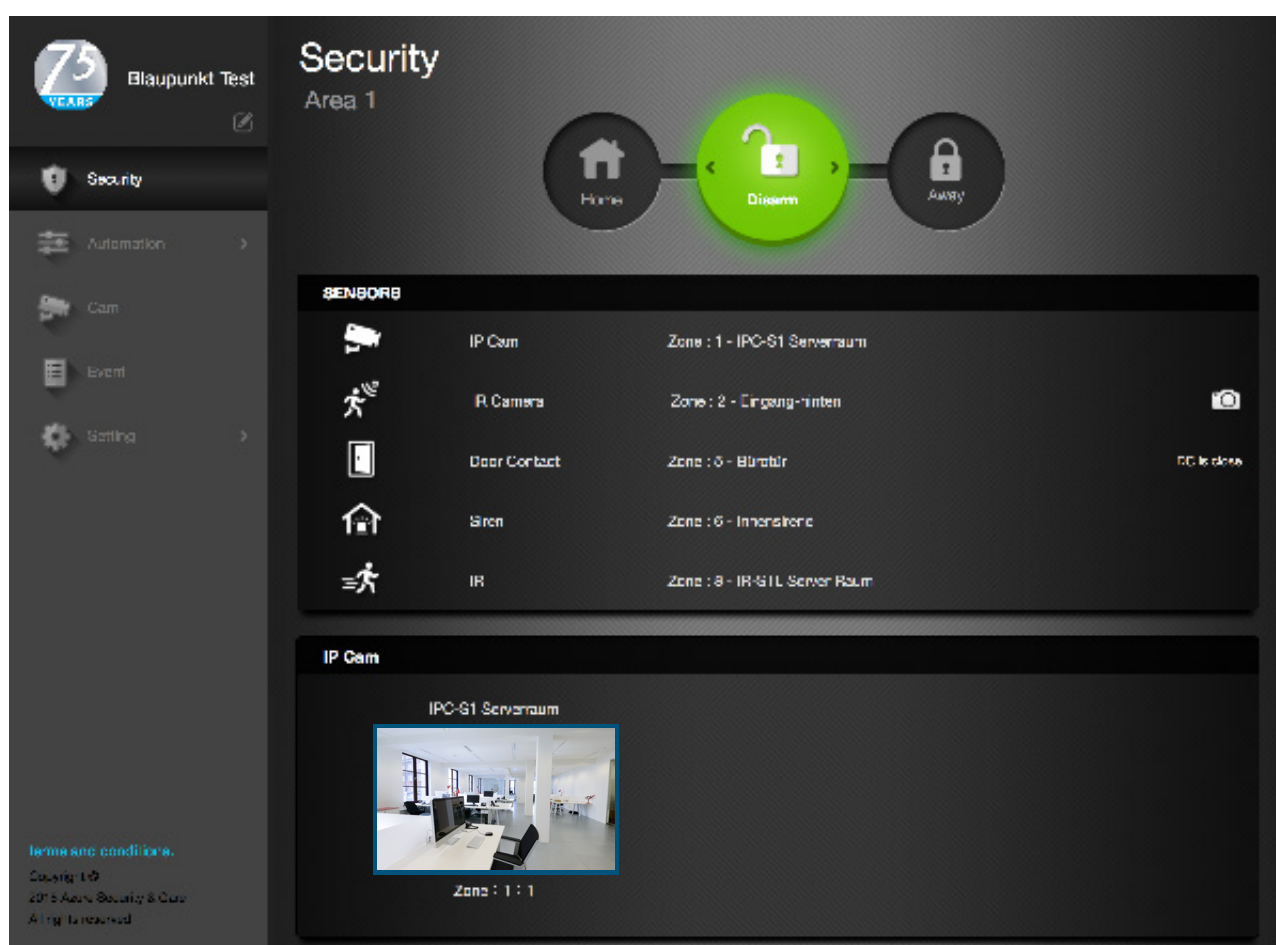
4. Operating the Q-Series: Home Connect Server

You have already used the Server interface during the registration process. The Home Connect Server includes all of the Q-Series' functions: Registration, User Account Administration, Configuration of Scenes, Device Settings and Operation of the Alarm System. This manual will guide you through the different topics, step-by-step.

4.1 Security

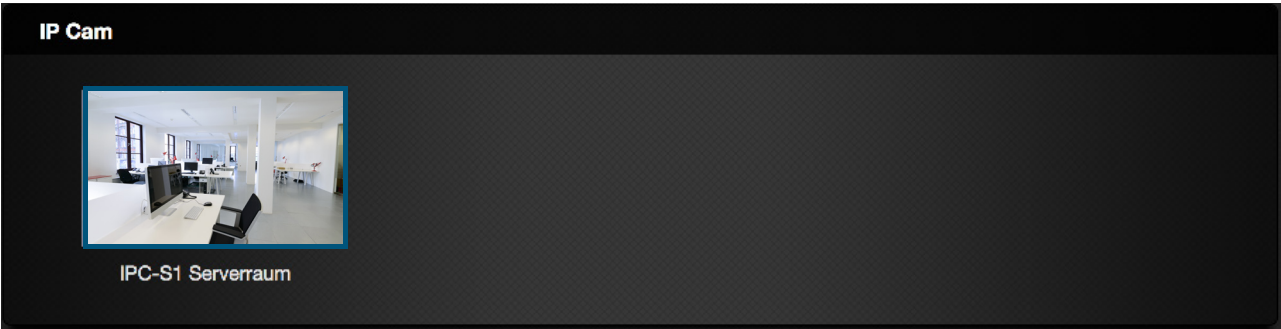
4.1.1 Accessories

The Security page displays current system mode and security devices for quick access. The device list will vary depending on your purchase. If there is an error for a device, its row will be highlighted in red with an error message to the right. Click the  symbol in order to take a picture with the PIR Camera.



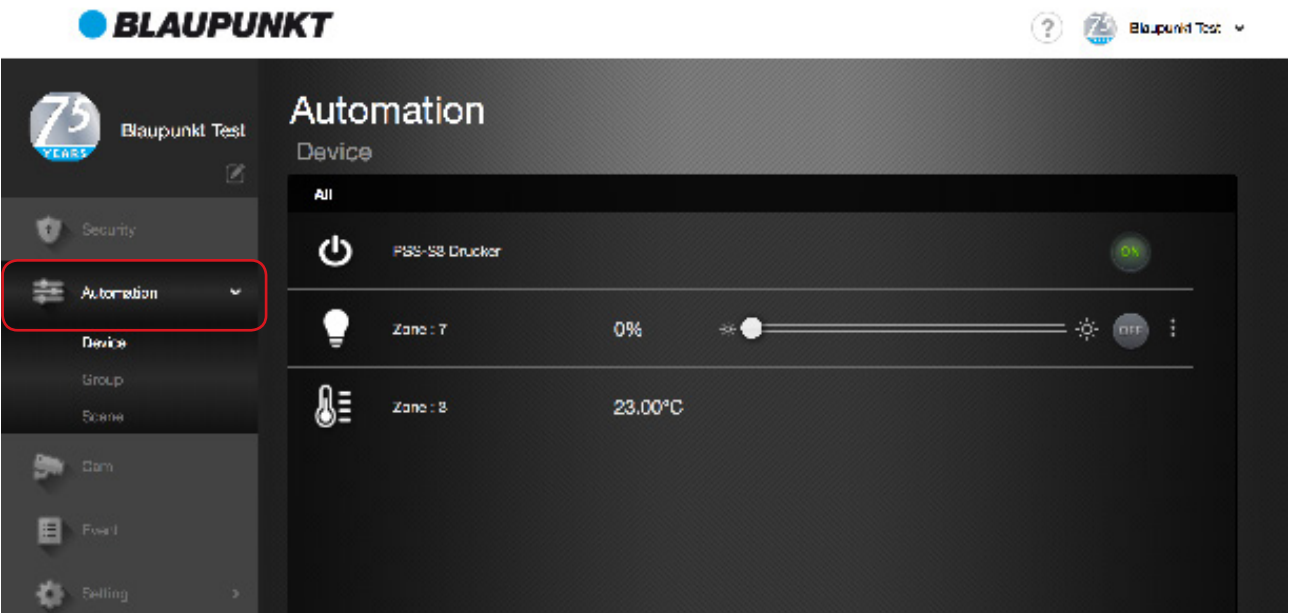
4.1.2 IP Cam List

The IP Cam List shows a preview for the IP Cameras that are currently integrated. Click on the IP Camera Image to go to the corresponding IP Camera page and view the live stream. See **Chapter 4.5. Live-Video** for details.



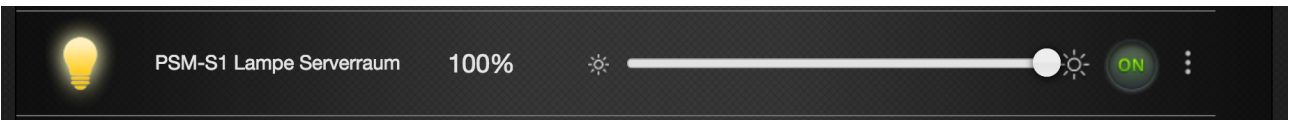
4.2 Automation

The Automation page provides access to home automation functions.



4.2.1 Devices

All Home Automation related devices are listed on this page.

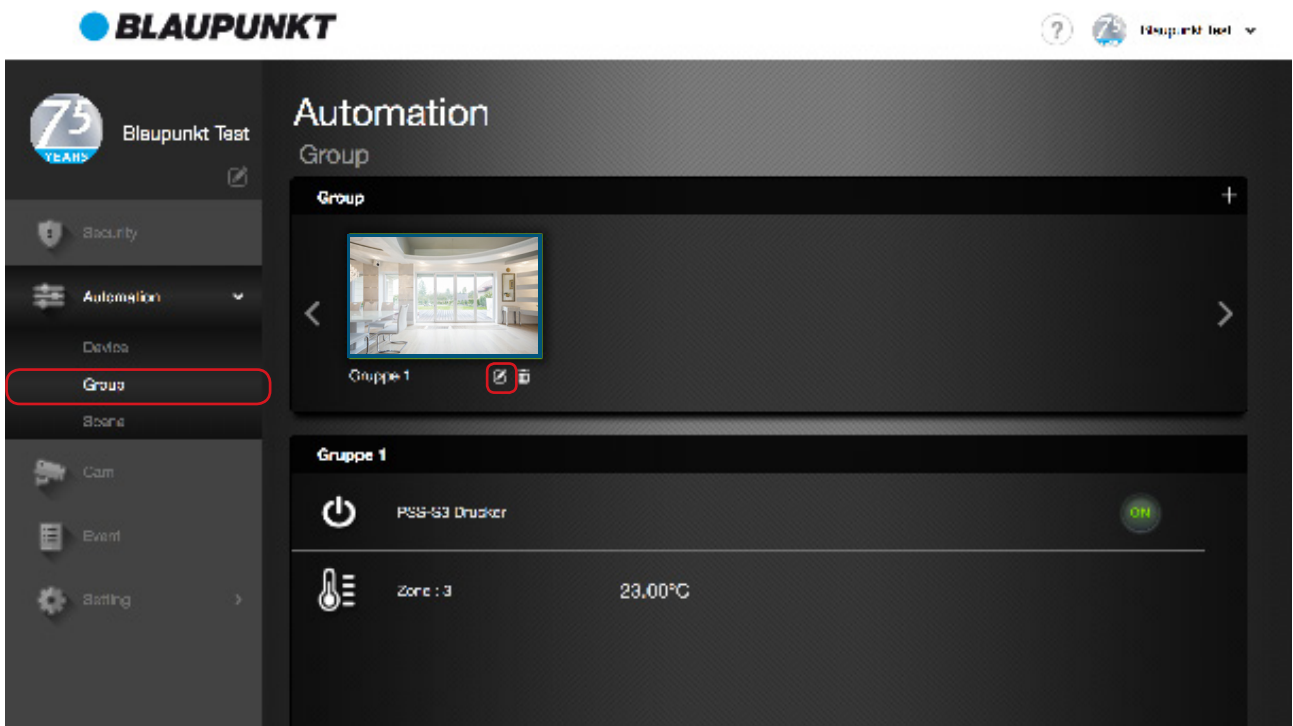


ON/OFF icon to toggle their status.

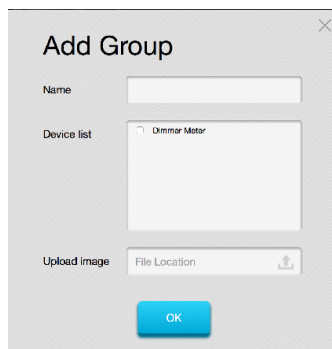
- Power Switches with Meter will display their current wattage and their accumulated power consumption. Click the  icon to view a history graph of power consumption.
- Dimmers will display their current power output levels, either click the ON/OFF icon to toggle or click the bar to adjust the output percentage.
- Temperature sensors will display their temperature reading.

4.3 Group

The Group subpage allows you to assign multiple devices to one group and to view all devices' condition at a glance for easier management. For example, you can assign devices in a room (e. g. the living room) into a single group in order to easily monitor the particular room.



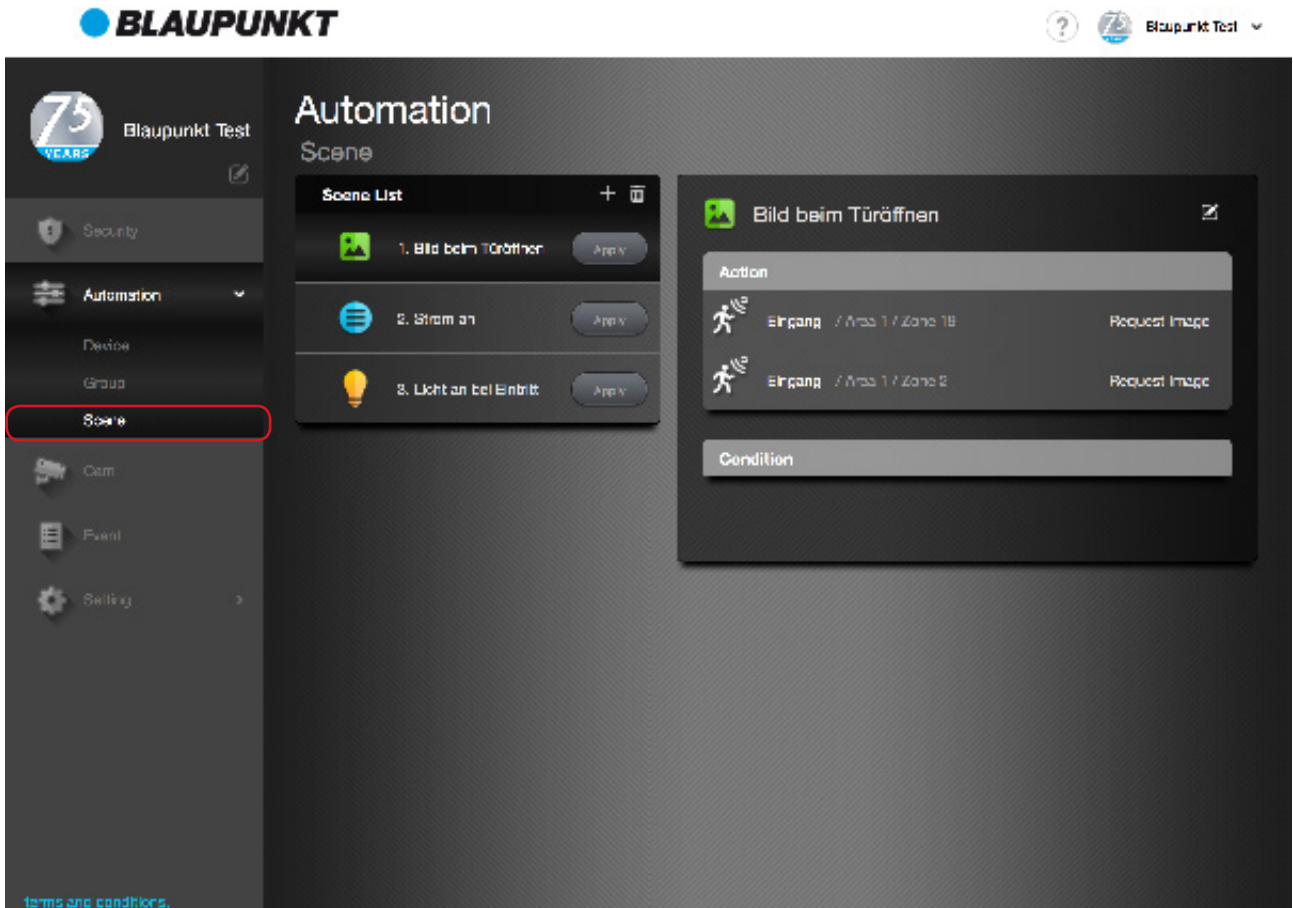
- An empty Group 1 is created by default. Click the  icon to edit the group content.



- Enter the group name in the Name field for identification.
- Check the box in front of the device name to assign the device to this group.
- You can upload your own group picture to replace the default picture. Click the  icon and select the picture file on your computer to upload the picture.
- Click OK to confirm, when finished.
- You can create more groups by clicking the  icon at the top right.

4.4 Scene

The Scene subpage allows you to configure Home Automation Scenes. A Scene includes a set of reactions which the system may perform automatically and simultaneously through its Home Automation devices. For example, the burglar alarm may activate a Smart Home plug, which in turn turns on the light and simultaneously lets the PIR Camera take a picture. System conditions and/or time schedules can be integrated in a Scene. The Control Panel will then execute the Scene automatically when the condition or time schedule requirement is met, or the user can also manually execute the scene via the scene page.



NOTICE:

Sensors, like Door Contacts or Motion Detectors, can also activate other sensors, for example IP Cameras, PIR Cameras or Power Switches that switch on lights (see Chapter 4.8.1 Device Settings). You can do this by triggering a scene as a response to a sensors activation. Under Setting/Device, you find the section "Trigger Response". Here you can assign a specific Scene to each Device.

4.4.1 Create a Scene

Step 1

Click “Add scene” or the  icon to access the Add Scene menu.

Step 2

Enter a scene name.

Step 3

Select a scene icon for easy recognition.

Step 4

Select up to 3 devices from the available device list in the Control Panel, and select the device action to be performed.

Type	Area	Zone / Name	Action
☐		1 PSS-S3 Drucker	ON  None 

Step 5

Set the Condition and/or Time Schedule for the scene to be executed automatically.

Condition

 Empty

Schedule

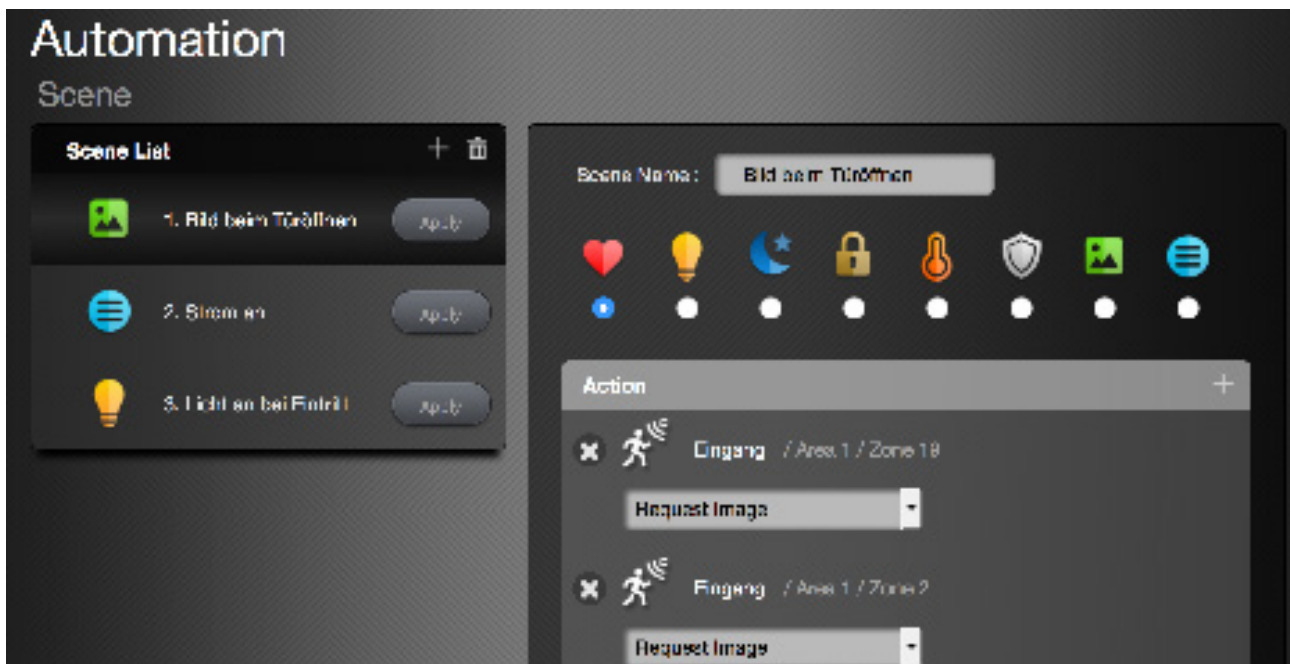
Always

You can also click the  icon on top right of condition setting to add a second set of conditions and time schedules. If you program 2 sets of conditions/time schedules, the scene will be executed automatically when either conditions or times occur.

Clicking the  icon will remove the condition/time schedule set.

Step 6

Click "Submit" to confirm the scene setting. The Scene page will be updated with the new Scene.



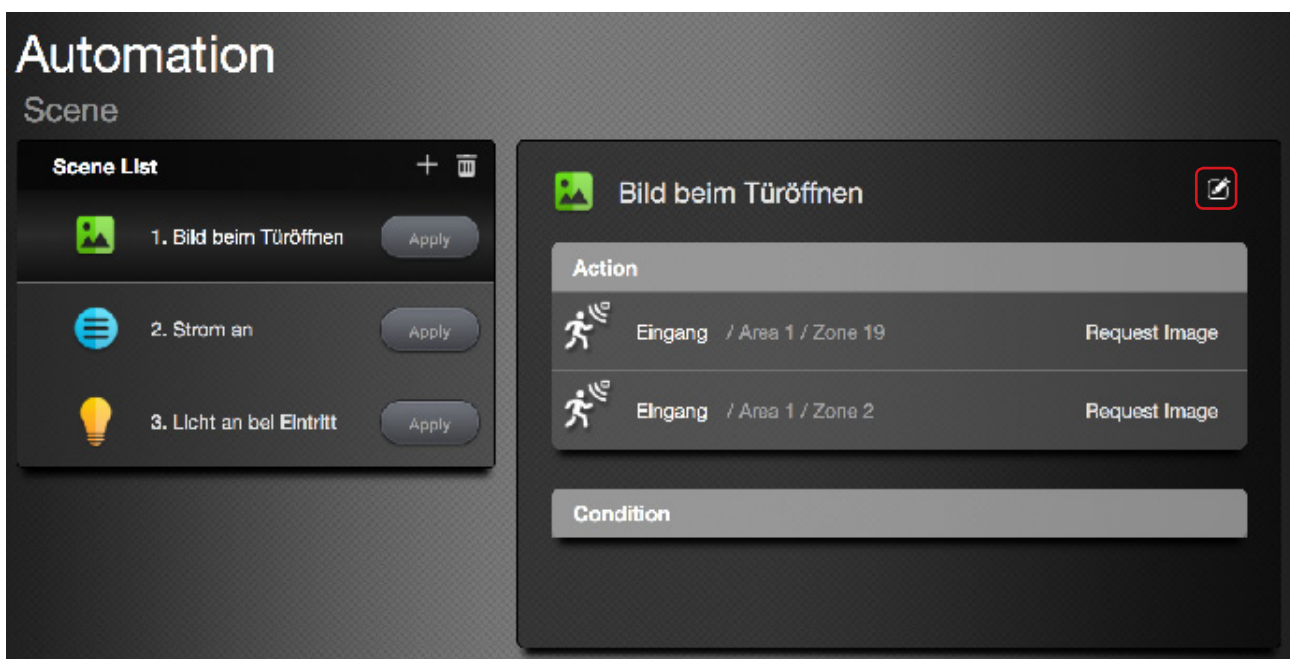
4.4.2 Apply Scene

You can click the  icon next to the scene name to bypass the condition/time schedule setting and manually execute a scene's action.

4.4.3 Edit Scene

Step 1

To edit an existing scene, click the scene column to view the scene content.

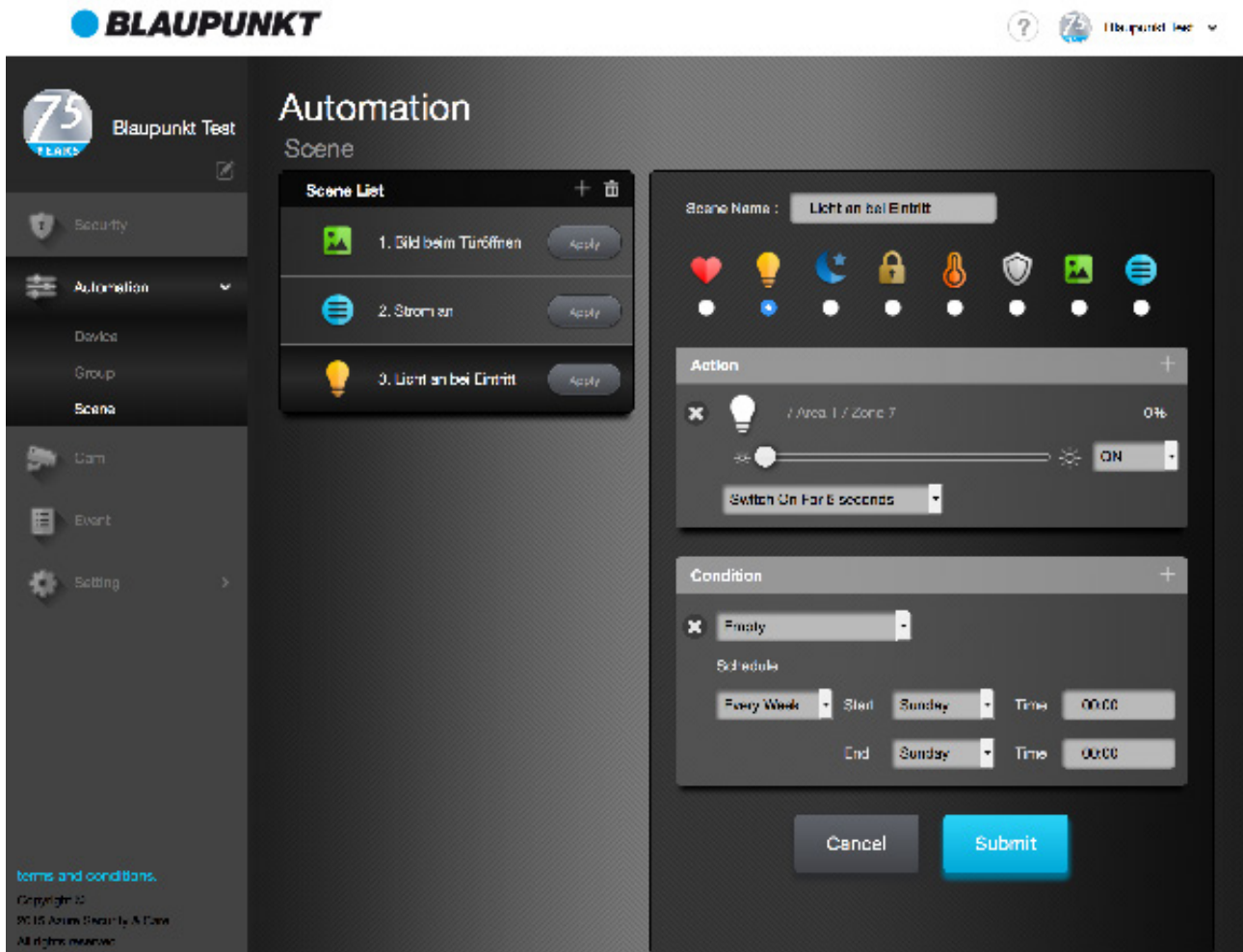


Step 2

Click the  icon at the top right to access the Edit Scenes menu.

Step 3

Edit the Scene setting. Click  to remove existing devices or conditions/time settings; click the  icon to add new devices or conditions/time options.



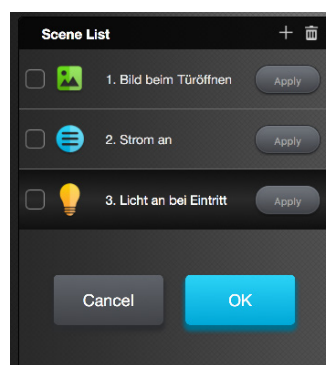
Step 4

Click "Submit" to confirm the scene changes.

4.4.4 Delete the Scene

Step 1

Click the  icon to access the delete scenes menu.

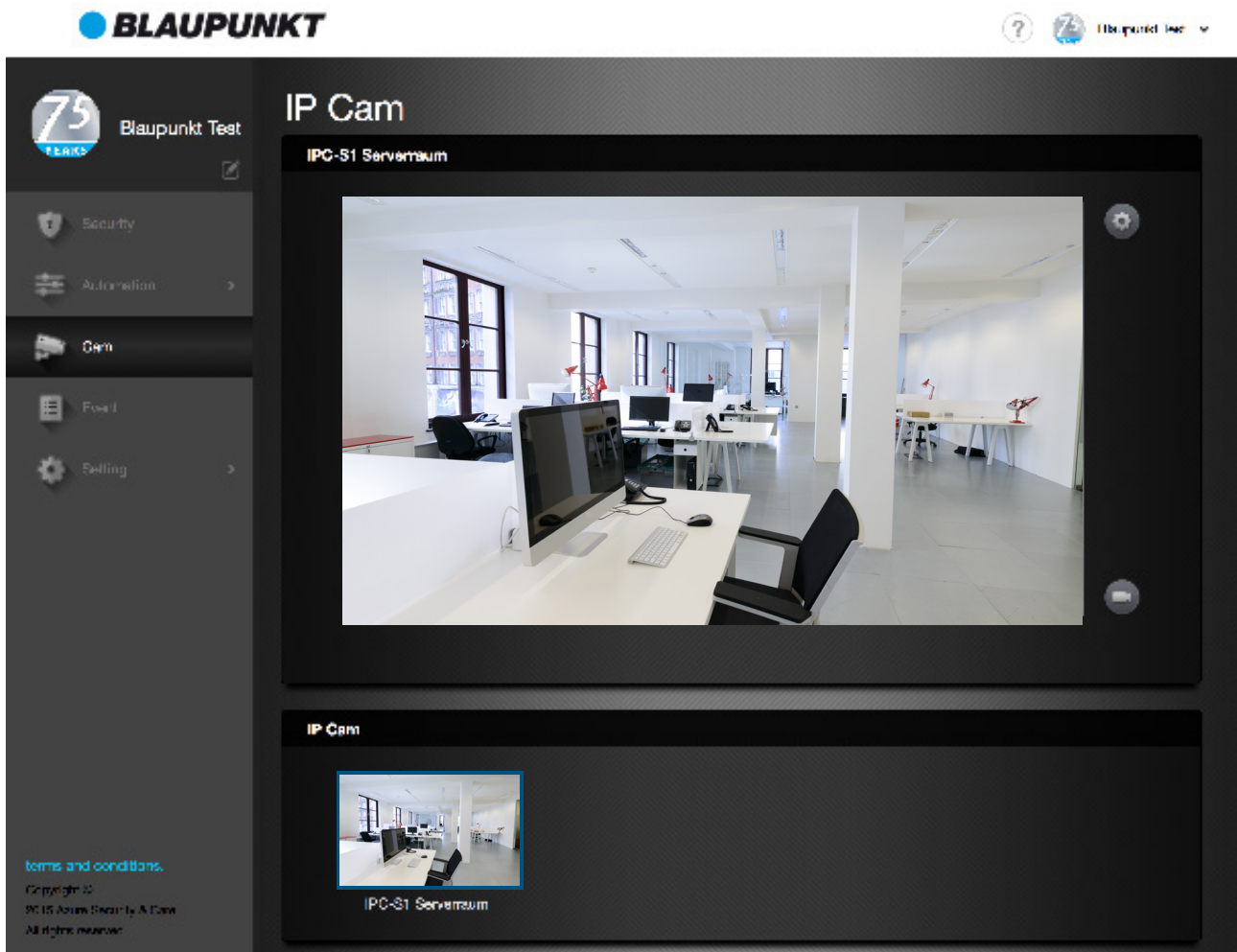


Step 2

Check the box in front of the scene you want to delete and click “OK” to confirm.

4.5 Live-Video

The Live-Video page provides real-time video streaming through your IP Cameras.



Click each IP Camera's respective image in the IP Cam List to change to the currently streaming IP Camera. Click the  icon to configure the IP Camera settings.

In order to record a video clip, click . The IP Camera will record video clips according to its internal settings (Please refer to the IP Camera manual for detail).

4.6 Event

The Event page records all alarm/status events, pictures and videos transmitted from the Control Panel. By clicking the icons above, you can filter media-, alarm- or other events and search for events on specific dates.

4.7 Settings

4.7.1 Settings of the devices

Click the  icon at end of each device row to enter the Edit Device page. The Edit Device page includes the following device settings:

- **Zone:** The “Zone” is the number by which the device is recognized in the system. Each device takes up a single zone number in the system.
- **Name:** Set a device name for easy recognition.
- **Bypass:** Use this function to deactivate a device. A bypassed device will be ignored by the system. All trigger response from this sensor is discarded by the system and no alarm will be activated. The system will also stop checking the device for any faulty condition (e. g. out of order or low battery).
- **Trigger Response:** This function is for Home Automation control. Select a Scene number in order for the scene to be activated when this device is triggered.
- **Chime:** Enable the Chime function for the Control Panel to emit a “ding-dong” notification sound when this sensor is triggered under Disarm mode.
- **Attribute:** The attribute determines when the system should raise an alarm according to the system mode:
 - **Burglar:** When the device is triggered under away arm mode, a burglar alarm will be activated immediately.
 - **Home Omit:** When the device is triggered under Away Arm or Home Arm mode, a Burglar Alarm will be activated immediately. When the device is triggered under Home Arm mode, the alarm will not be activated.
 - **Entry 1 / Entry 2:** When the system is in Away or Home Arm mode, if an Entry 1 or Entry 2 device is triggered, the Control Panel will start an Entry Delay countdown timer according to the Entry 1 Delay or Entry 2 Delay settings programmed. The user can use the countdown time to disarm the system. (Please refer to **Chapter 4.8.2** for more detail.). After the delay period has expired and no correct PIN code has been entered, the Control Panel will activate a burglar alarm. Disarming the Control Panel within the 30 second period (preset entry countdown duration), will return the system to Disarm mode and silence the siren. No alarm event will be reported.

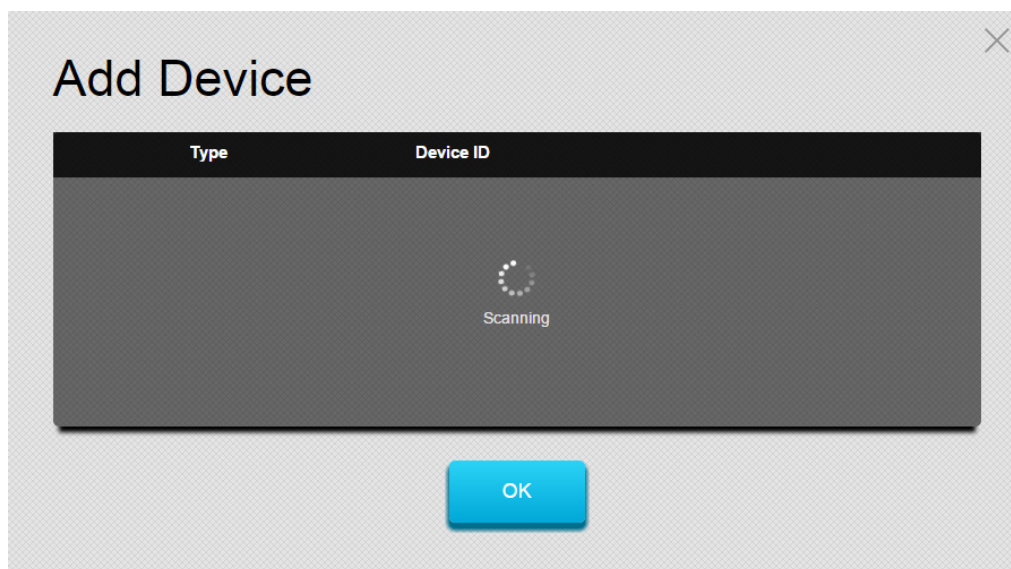
Click “Submit” to complete the device setting changes when finished.

4.7.2 Add Device (Learning)

Each kit comes with its accessory devices already included in the system. If you purchase a new accessory device, the new device must be added into the Control Panel for the panel to recognize the device. Refer to the steps below to add a new device.

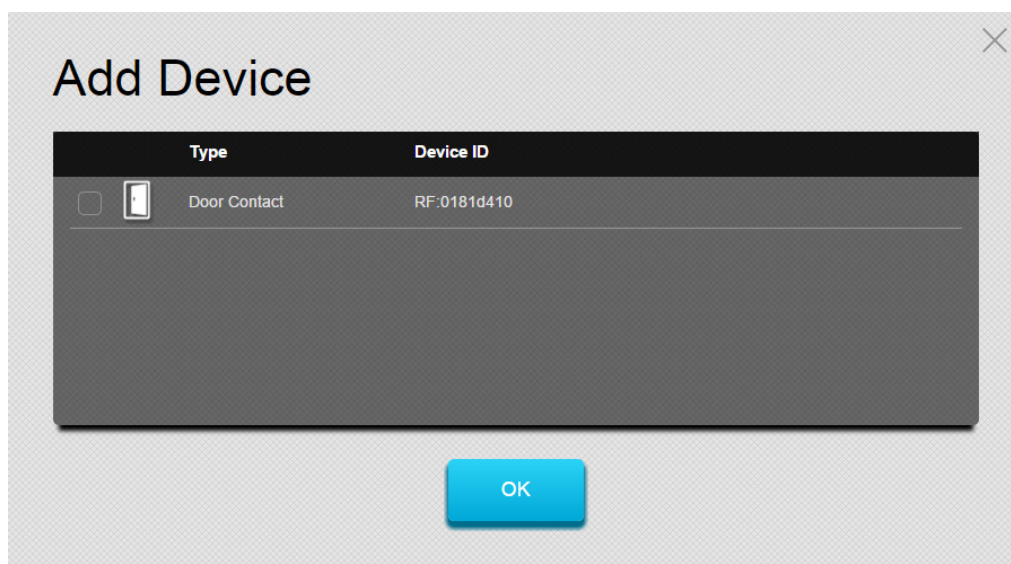
Step 1

Click the  icon at top the right corner of the menu bar to access the Add Device function.



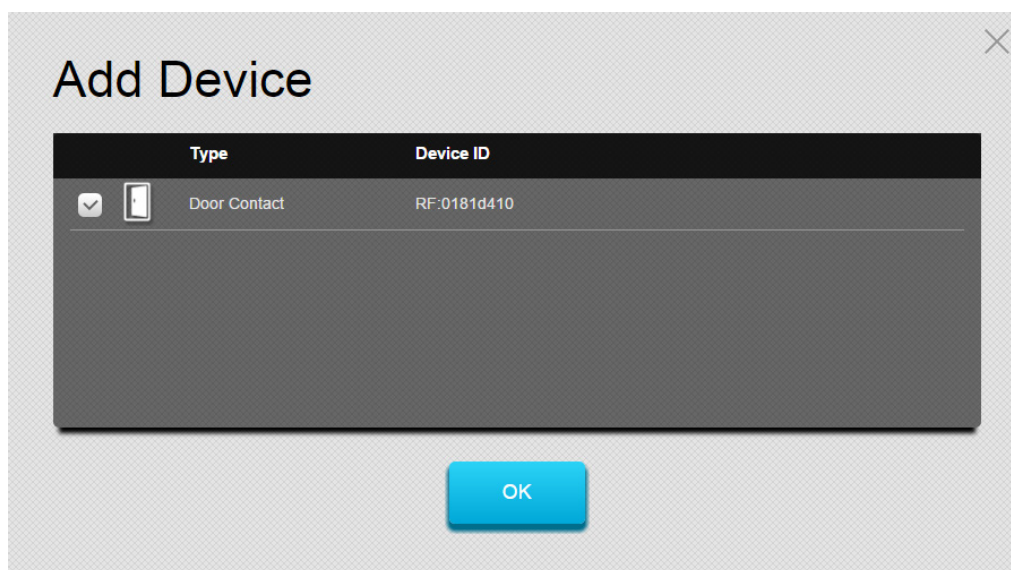
Step 2

Refer to the accessory device manual to transmit the learning signal from the device. When the panel receives the learning signal, the panel will emit a two-tone beep. The webpage will display the device info.



Step 3

Check the box left of the device info, then click OK to add the device into the Control Panel. The device will be assigned an empty zone number in the Control Panel.

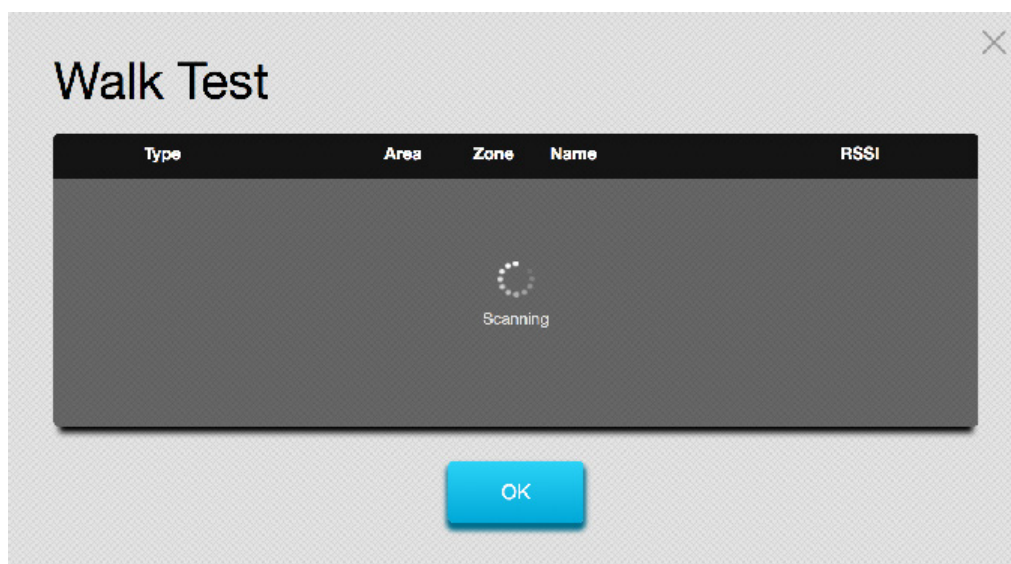


4.7.3 Walk-Test

The Walk Test function is used to check the radio transmission range of your accessory devices. Before installing each device, you should use this function to make sure the device signal can be received by the Control Panel at the desired mounting location.

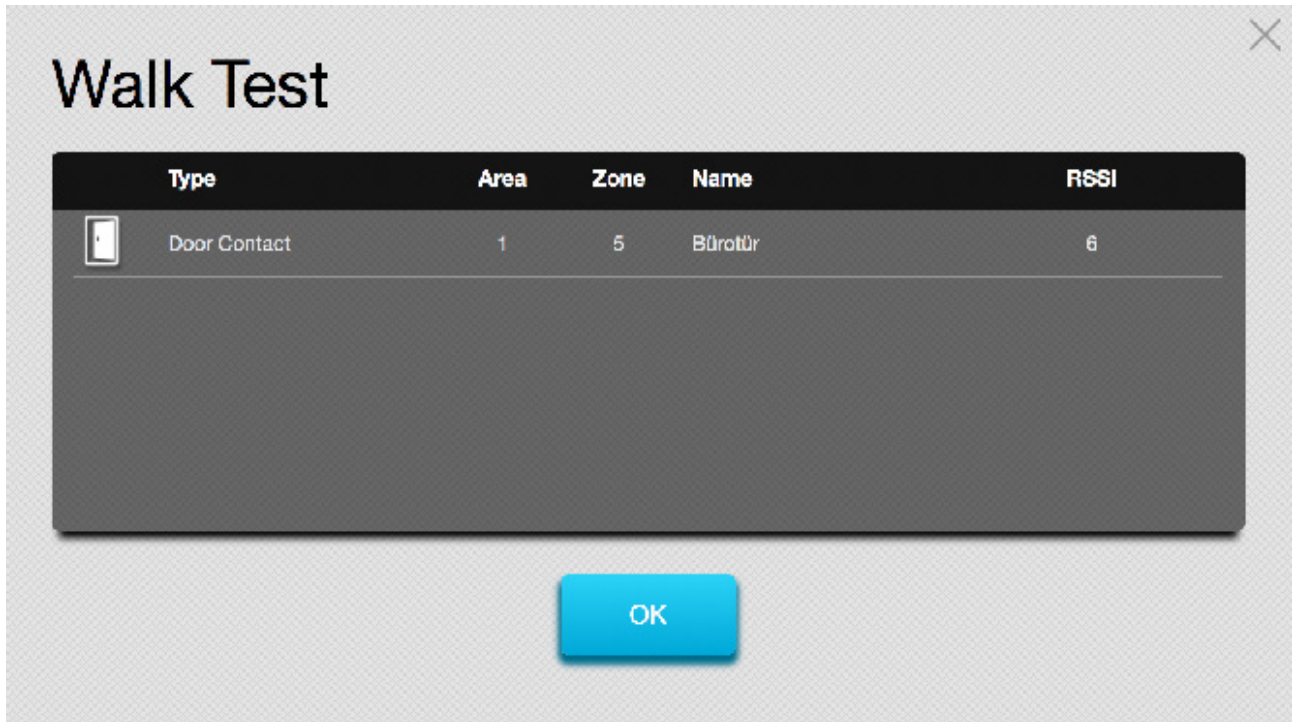
Step 1

Click the  icon at the top right to enter the Walk-Test mode.



Step 2

Refer to the device menu and press the test button in order to transmit a test signal. When the signal is received, the Control Panel will emit a beep to indicate this. The webpage will be updated and will show the device info and the signal strength in the column named RSSI. Signal strength of 9 is Excellent, with signal strength of 0 the signal is absent. If no signal is received, please change the device's mounting location and test again. For the IP Camera, the signal will be sent automatically upon entering the Walk-Test mode, so it does not require pressing a button.

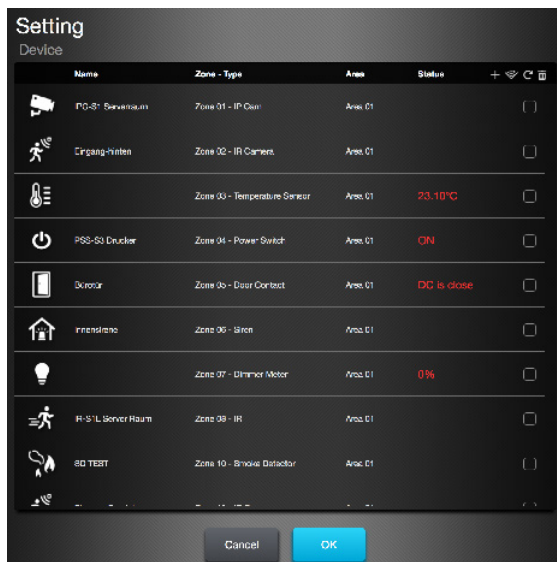


4.7.4 Refresh Device List

Click the  icon to refresh the device list info.

4.7.5 Delete Device

To remove learnt in devices, first click the  icon to access the Delete Device menu.

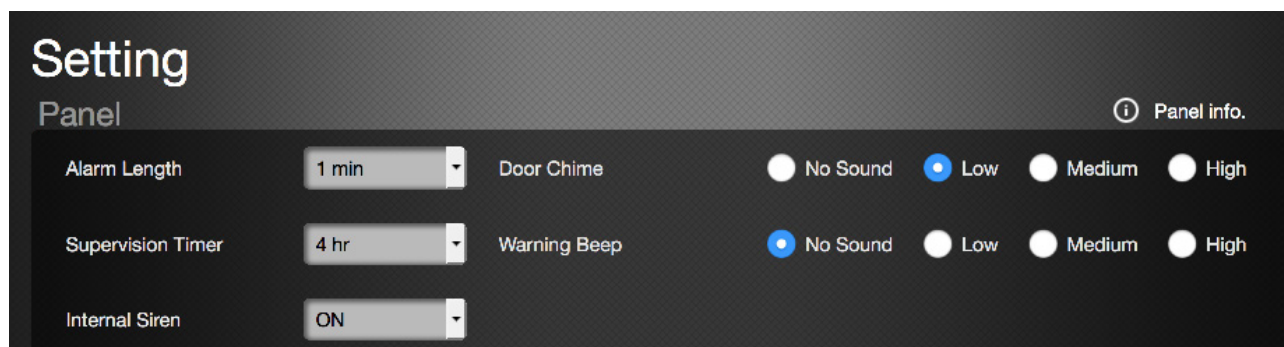


Check the box at end of the device column and click OK to remove the selected devices from the panel.

4.8 Settings of Control Panel

The Panel setting page provides access to the Control Panel operation settings. After selecting new settings, click the **SUBMIT** button at the bottom of the page to confirm changes.

4.8.1 General Settings



The screenshot shows a 'Setting Panel' interface with a dark background. At the top left is the title 'Setting' and 'Panel'. At the top right is a link 'Panel info.' with an information icon. The settings are organized into two columns. The left column contains three dropdown menus: 'Alarm Length' set to '1 min', 'Supervision Timer' set to '4 hr', and 'Internal Siren' set to 'ON'. The right column contains two rows of radio button options. The first row is for 'Door Chime' with options 'No Sound', 'Low' (selected), 'Medium', and 'High'. The second row is for 'Warning Beep' with options 'No Sound' (selected), 'Low', 'Medium', and 'High'.

Setting	Value
Alarm Length	1 min
Supervision Timer	4 hr
Internal Siren	ON
Door Chime	No Sound, Low (selected), Medium, High
Warning Beep	No Sound (selected), Low, Medium, High

- **Alarm Length:** The alarm length determines how long the built-in siren and other external sirens in the system should sound a warning when an alarm event is triggered.
- **Supervision Timer:** The accessory devices will transmit check-in signals to the Control Panel regularly for the panel to monitor the devices' status. If the panel fails to receive a signal from a particular device during a set period, the panel will consider the device as "Out of order" and send a report to the server. Use this function in order to determine the supervision time for your accessory devices.
- **Internal Siren:** Use this function to activate or deactivate the Control Panel's built-in siren. A deactivated siren will not sound a warning during alarms.
- **Door Chime:** Set the Door Chime and it's volume.
- **Warning Beep:** If not set to "No Sound", the panel will emit a beep every 30 seconds after it detects a fault in the system.

4.8.2 Away Arm and Home Arm Settings

Away			
Entry Delay Time	Disable		
Entry Delay Time 2	Disable	Entry Delay Sound	☒ No Sound ☐ Low ☐ Medium ☐ High
Exit Delay Time	Disable	Exit Delay Sound	☒ No Sound ☐ Low ☐ Medium ☐ High
Home			
Entry Delay Time	Disable		
Entry Delay Time 2	Disable	Entry Delay Sound	☐ No Sound ☒ Low ☐ Medium ☐ High
Exit Delay Time	Disable	Exit Delay Sound	☐ No Sound ☒ Low ☐ Medium ☐ High

- **Entry Delay Time / Entry Delay Time 2:** When a sensor set to Entry 1 or Entry 2 is triggered under **Away Arm or Home Arm mode**, the panel will begin an entry countdown according to the length set with this function. The Entry 1 attribute corresponds to Entry Delay Time length and Entry 2 attribute corresponds to Entry Delay Time 2 length.
- **Entry Delay Sound:** Set the Entry Delay countdown volume.
- **Exit Delay Time:** When the panel changes to Away Arm or Home Arm mode, it will begin counting down an Exit Delay time according to the set time length. When the time expires, the panel will enter the arm mode that was set. All home occupants must leave the area covered with activated sensors before the Exit Delay Time expires or an alarm is triggered.
- **Exit Delay Sound:** Set the Exit Delay countdown volume.

4.8.3 Temperature Settings (Temperature Sensor required)

Panel Setting	
High Temperature	Disable
Low Temperature	Disable

- **High Temperature:** When the temperature rises above a set value, the Control Panel will send a report to the server to notify the High Temperature condition. If the temperature drops back under the set value again, the Control Panel will send a High Temperature Restore report.
- **Low Temperature:** When temperature drops below a set value, the Control Panel will send a report to the server to notify the Low Temperature condition. If the temperature rises above the set value again, the Control Panel will send a Low Temperature Restore report.

4.8.4 Program Siren

Program Siren

Confirm	OFF	OK	Siren Tamper	OFF	OK
Entry Sound	OFF	OK			

If you have purchased external sirens to expand the system, use the program Siren Functions to change your siren settings, if needed. Select the option in the drop down menu and click “OK” after each option. The panel will transmit a signal to the siren. If the signal is received, the siren will emit a beep to confirm that programming was successful.

- **Confirm:** Determines whether the siren should emit a confirmation beep when the system is armed or disarmed.
- **Entry Sound:** Determines whether the siren should sound beeps along with the Control Panel during Entry Delay countdown.
- **Siren Tamper:** Temporarily disables the siren’s tamper protection function for an hour if set to OFF. You can reactivate the siren by setting it back to ON. This function should be used when you wish to change the siren mounting location or the battery in order to avoid an unintentional tamper alarm.

4.8.5 User PIN Codes

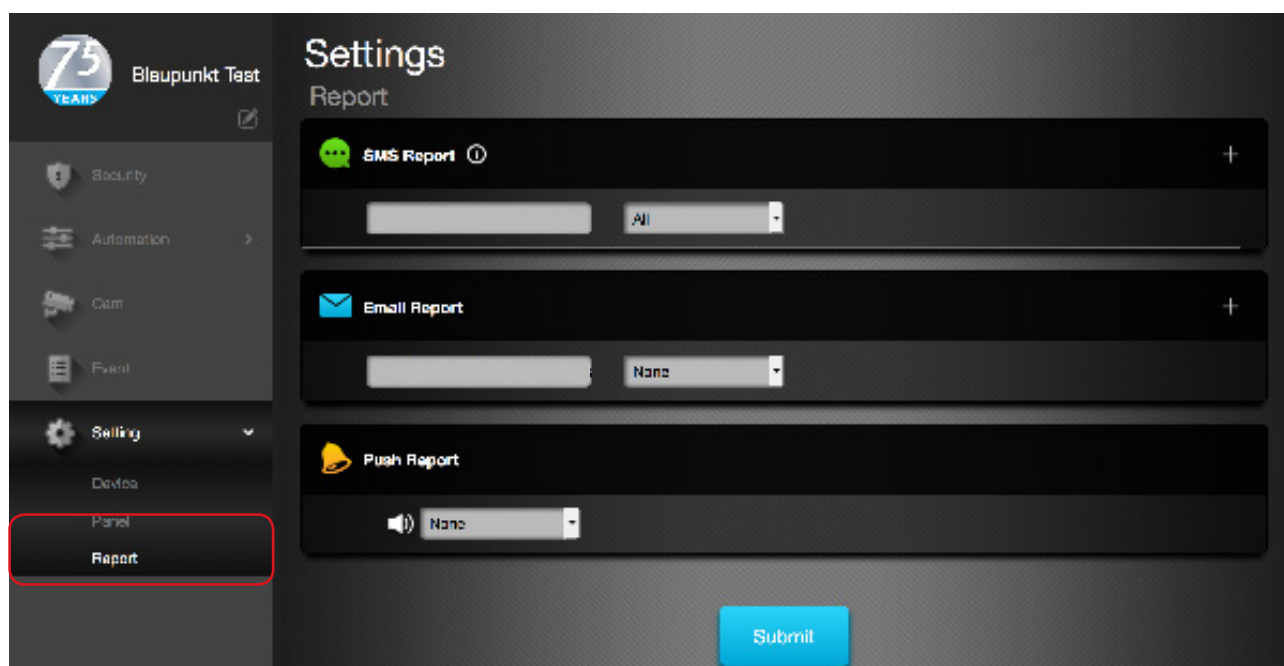
No.	User Name	User Code	Latch	Delete
1	user	1234	☒	☐
2			☐	☐
3			☐	☐
4			☐	☐
5			☐	☐
6			☐	☐

The User PIN Codes are used by each user to control the system mode. You are required to enter a User PIN Code when changing system mode with the web interface, mobile app or Remote Keypad accessory device.

- **User Name:** Enter a name to identify the User. The name will be displayed on the Event page if this PIN Code is used to arm or disarm the system. The name of User 1 is set to “user” by default.
- **User Code:** Enter a 4-digit code. The User PIN Code 1 is set to 1234 by default. All other Pin Codes are disabled by default. We suggest, you change the default PIN code as soon as possible.
- **Latch:** Checking the Latch box will enable the system to record the arm/disarm action performed by this user. If Latch is unchecked, this user’s action will not be recorded on the Event page.
- **Delete:** Check this box to remove this User PIN Code. User 1 cannot be deleted.

4.9 Report Settings

The Report Settings page allows you to program event notifications.



SMS Report:

Upon receiving a report sent from the Control Panel, the Server can forward the event by SMS to the programmed mobile numbers. The mobile number that was entered during registration will be used as the default number.



Click the **+** icon to add new SMS report numbers.

For each number, select the type of events to be reported to this number. Options include:

None: No events will be reported.

All: All alarm and status events will be reported.

Burglar: Only alarm events will be reported.

SMS Reporting requires credit. Each SMS reported to a mobile number will consume one SMS credit. When SMS credit reaches 0, the server will stop sending SMS reports. To check your remaining SMS credit, move the mouse cursor over the **i** icon.

E-Mail Report:

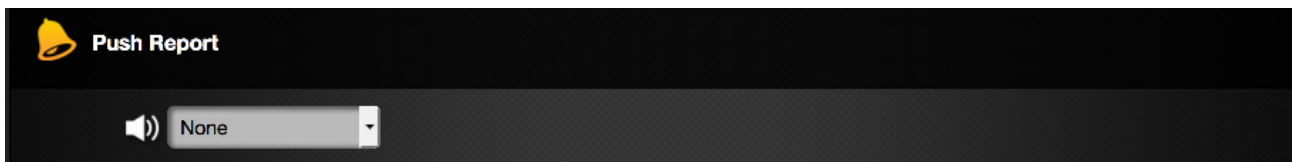
The email report works in the same way as the SMS report function, but does not require any credits. Besides events, the server can also send any picture or video received, to programmed email accounts. The email account entered during registration will be used as the default.

The screenshot shows a dark-themed interface for "E-Mail Bericht". At the top left is a blue envelope icon followed by the text "E-Mail Bericht". At the top right is a white plus icon. Below this is a horizontal bar with a light gray input field on the left and a dropdown menu on the right showing the word "Keine".

Click the  icon to add new email accounts. Click the  icon to remove existing email accounts. Default email accounts cannot be removed. For each email account, select the type of events to be reported to this number. Options are the same as for SMS reports.

Push Report:

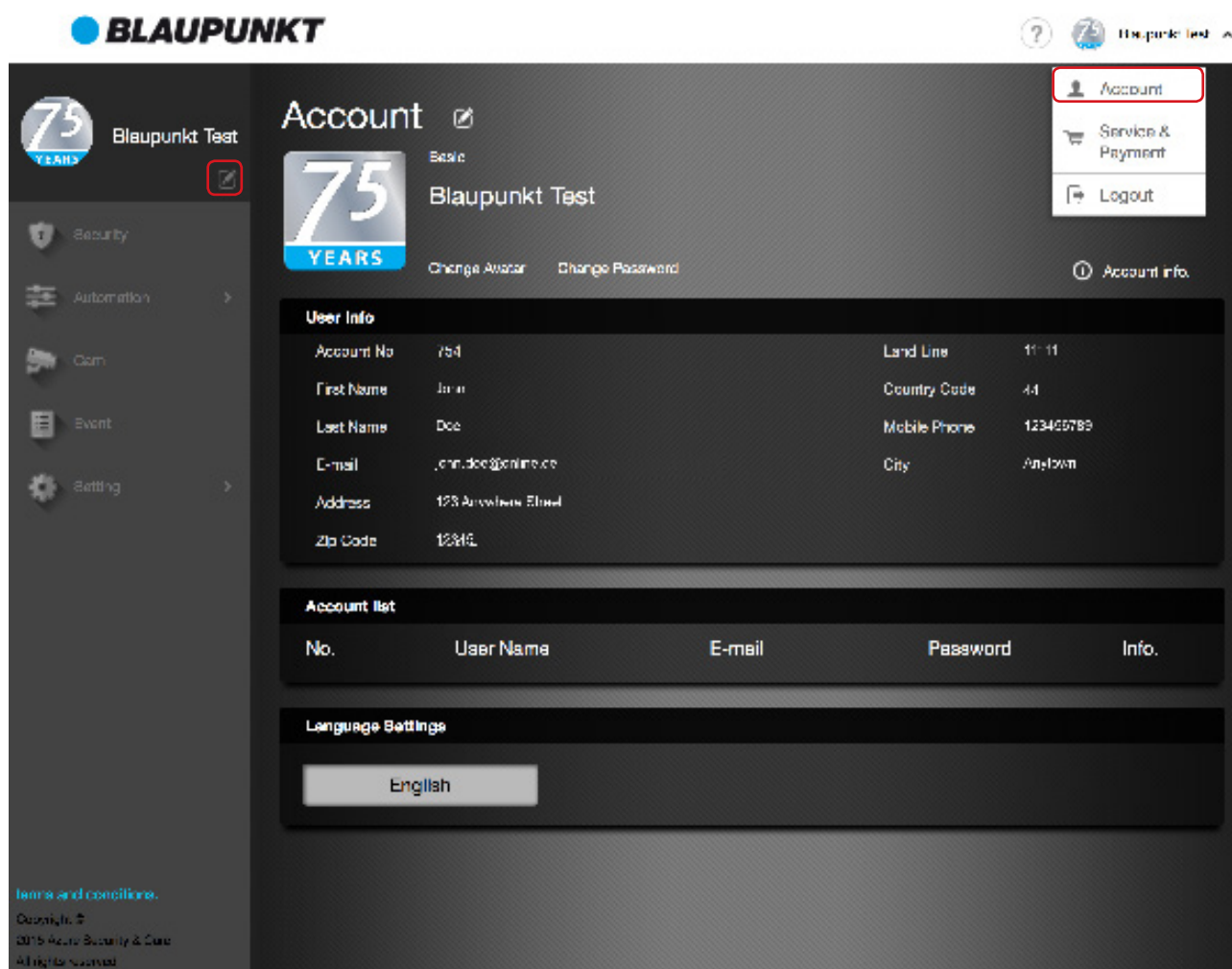
Program the Push Notification settings for mobile devices. Select the type of events to be reported to this number. Options are the same as for SMS and email reports.

The screenshot shows a dark-themed interface for "Push Report". At the top left is a yellow bell icon followed by the text "Push Report". Below this is a horizontal bar with a speaker icon and a dropdown menu on the left showing the word "None".

Click "SUBMIT" to confirm and program the system after you have made all the wanted changes.

4.10 Account

The account page displays user account info. To access the account page, click the drop down menu at top right of screen and select "Account", or click the  icon at the top left.



The screenshot shows the Blaupunkt website's account management interface. At the top, the Blaupunkt logo is on the left, and a user profile dropdown menu is on the right, containing options for Account, Service & Payment, and Logout. The main content area is titled 'Account' with a pencil icon for editing. Below the title is a 'Basic' section featuring a '75 YEARS' anniversary badge, the username 'Blaupunkt Test', and links to 'Change Avatar' and 'Change Password'. A 'User Info' table displays personal details. Below this is an 'Account list' table with columns for No., User Name, E-mail, Password, and Info. At the bottom, there is a 'Language Settings' section with a button for 'English'. A footer contains terms and conditions and copyright information.

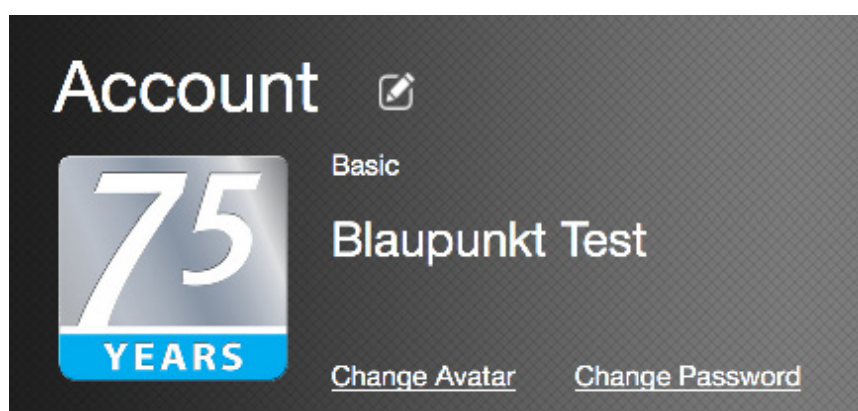
Account No	754	Land Line	11-11
First Name	John	Country Code	44
Last Name	Doe	Mobile Phone	123456789
E-mail	john.doe@online.co	City	Amsterdam
Address	123 Amsterdam Ethel		
Zip Code	1016G		

No.	User Name	E-mail	Password	Info.

Language Settings

English

This page displays the registered user info, a secondary user list and language settings. To edit your user setting, click the  icon.



This image is a close-up of the top portion of the account page. It features the 'Account' title with a pencil icon, the 'Basic' section header, the '75 YEARS' anniversary badge, the username 'Blaupunkt Test', and the links 'Change Avatar' and 'Change Password'.

Edit Account:

75 YEARS

Blaupunkt Test

Security

Automation

Gen

Event

Setting

Account

75 YEARS

Blaupunkt Test

Change Avatar

Change Password

Account Info

User Info

Account No

704

Land Line

First Name

Country Code

Last Name

Mobile Phone

E-mail

City

Address

Zip Code

Account list

No.

User Name

E-mail

Password

Info.

Language Settings

English

Cancel

Submit

• User Info:

Enter your new user information.

• Secondary User Account List:

This function is used to add extra users for the registered user account. Your registered account is the “Main User” or “Administrator”, who can create new user accounts. This allows multiple users to access the system at the same time.

Click the  icon to add new secondary users and click the  icon to expand the page and enter the information. You can also click the  icon in order to delete users.

Account list

+

No.

User Name

E-mail

Password

Info.

1

First Name

Land Line

Last Name

Country Code

Address

Mobile Phone

Zip Code

City

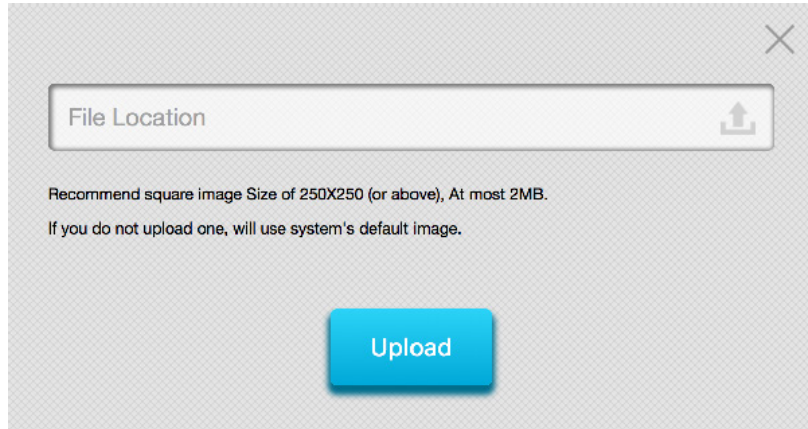
- **Language Settings:**

Select the displayed language.

After finishing all settings, click SUBMIT at the bottom of the page in order to confirm the changes.

- **Change Avatar**

Click "Change Avatar" to change your avatar picture.

A modal dialog box for uploading an avatar. It has a close button (X) in the top right corner. Inside, there is a text input field labeled "File Location" with an upload icon (a square with an upward arrow) to its right. Below the input field, there is a line of text: "Recommend square image Size of 250X250 (or above), At most 2MB." and another line: "If you do not upload one, will use system's default image." At the bottom center, there is a blue button labeled "Upload".

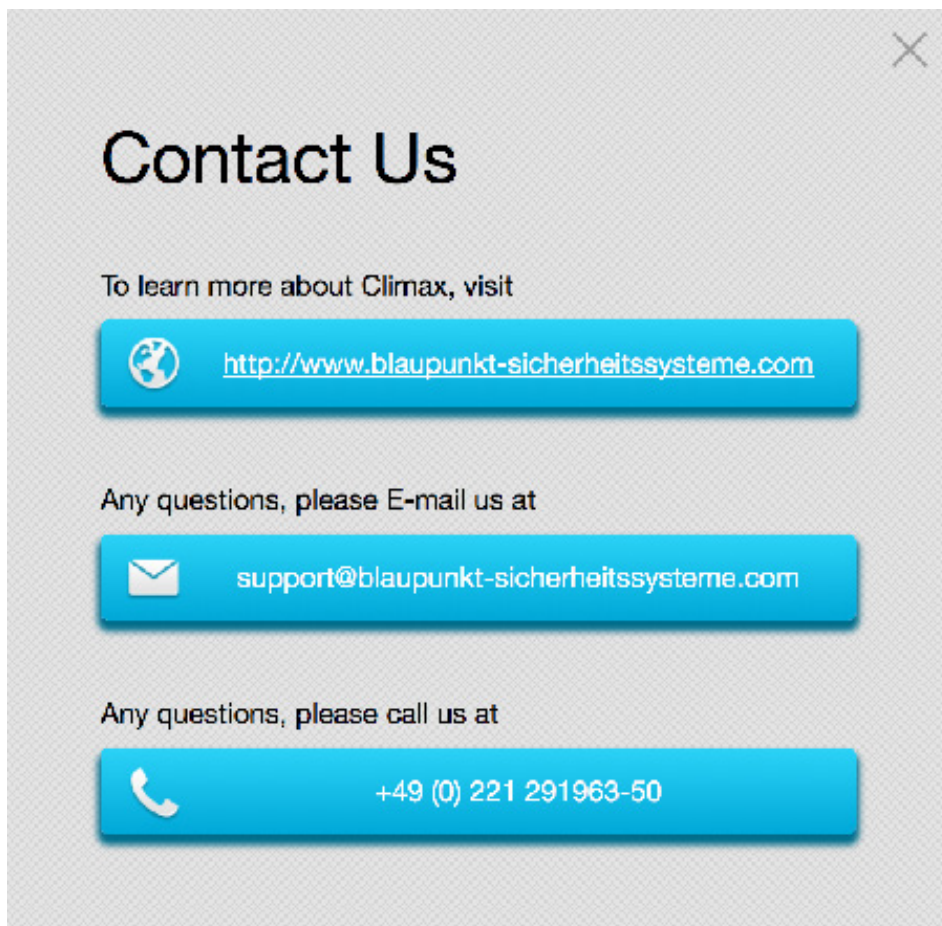
Click the  icon, select the new avatar picture on your computer, then click "Upload" to confirm.

- **Change Password:**

Click "Change Password", enter your current password, then enter the new password, repeat the new password and click "Submit" to confirm.

- **Contact Info:**

Click  to access Contact Info.

A modal dialog box titled "Contact Us" with a close button (X) in the top right corner. The content is organized into three sections. The first section is titled "To learn more about Climax, visit" and contains a blue button with a globe icon and the URL <http://www.blaupunkt-sicherheitssysteme.com>. The second section is titled "Any questions, please E-mail us at" and contains a blue button with an envelope icon and the email address support@blaupunkt-sicherheitssysteme.com. The third section is titled "Any questions, please call us at" and contains a blue button with a telephone icon and the phone number [+49 \(0\) 221 291963-50](tel:+49(0)221291963-50).

4.11 Service and Payment

The Service and Payment page displays the current user account service package options. You can choose the option that best fits your requirements.

Basic	✓ Free Secure4Home Smartphone App ✓ Push Notifications ✓ Email Alerts ✓ Event Log – 30 days record of system events, most recent 10 captured photo images ✓ Home Automation functions	☒ FREE
Premium	✓ All Basic package functions ✓ Event Log – 90 days record of system events, most recent 30 captured photo images/videos ✓ SMS Messaging for Alarm Events ✓ IP Camera Live Streaming and video capture ✓ Advanced Home Automation functions	☐ € 9.90

5. Operation of the mobile App Secure4Home

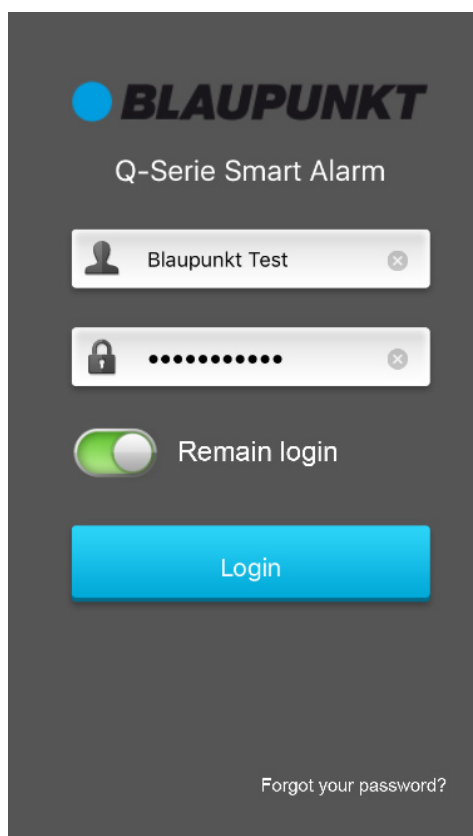
You can also operate the Q-Series using the "Secure4Home" App. Download it free at Google Play for Android devices or the Apple App Store for iPhone. Security functions, Automation control, IP Camera functions and Event log are available through the app interface.



The mobile app interface is a simplified version of the Home Connect Server interface. It does not support Registration functions, Setting Configuration, User Account Management and Home Automation Scene/Group Setting functions. Please use the web browser interface for these functions.

5.1 Login

Start the Secure4Home app, enter your registered account ID and password and press "Login" to log into your account. Select "Remember Me" for the app to remember the login info for easier future access.

A screenshot of the Secure4Home app's login screen. At the top is the BLAUPUNKT logo. Below it is the text "Q-Serie Smart Alarm". There are two input fields: the first contains "Blaupunkt Test" with a user icon on the left and a close button on the right; the second contains masked characters with a lock icon on the left and a close button on the right. Below these is a toggle switch labeled "Remain login" which is currently turned on. A large blue "Login" button is centered below the toggle. At the bottom, there is a link that says "Forgot your password?".

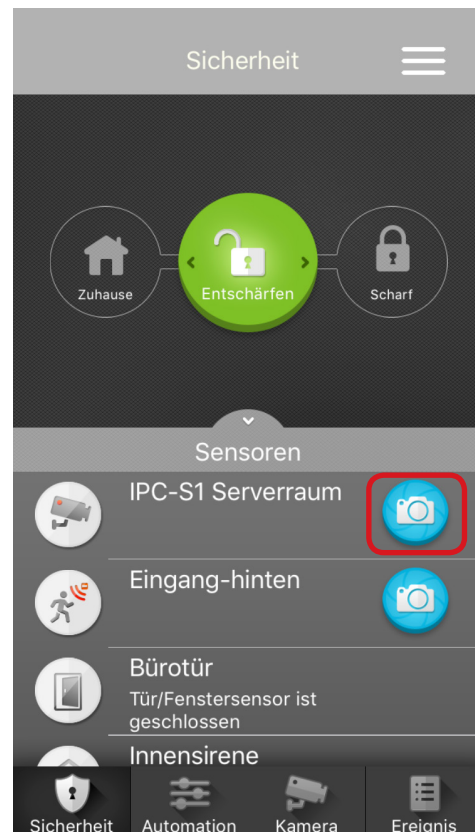
5.2 Security

Mode:

The Security page displays the current system mode indicated by the 3 mode buttons. The current mode button is highlighted. To change modes, press the respective mode button and enter your User PIN Code.

Sensors:

To view the security sensors in the system, press the "SENSORS" bar to pull up the sensor list. The sensor information will be displayed, including fault status and Door Contact Open/Close conditions. PIR Camera and IP Camera can be activated by pressing the camera button.



5.3 Automation

The Automation page provides available Home Automation devices and scenes.

Device List:

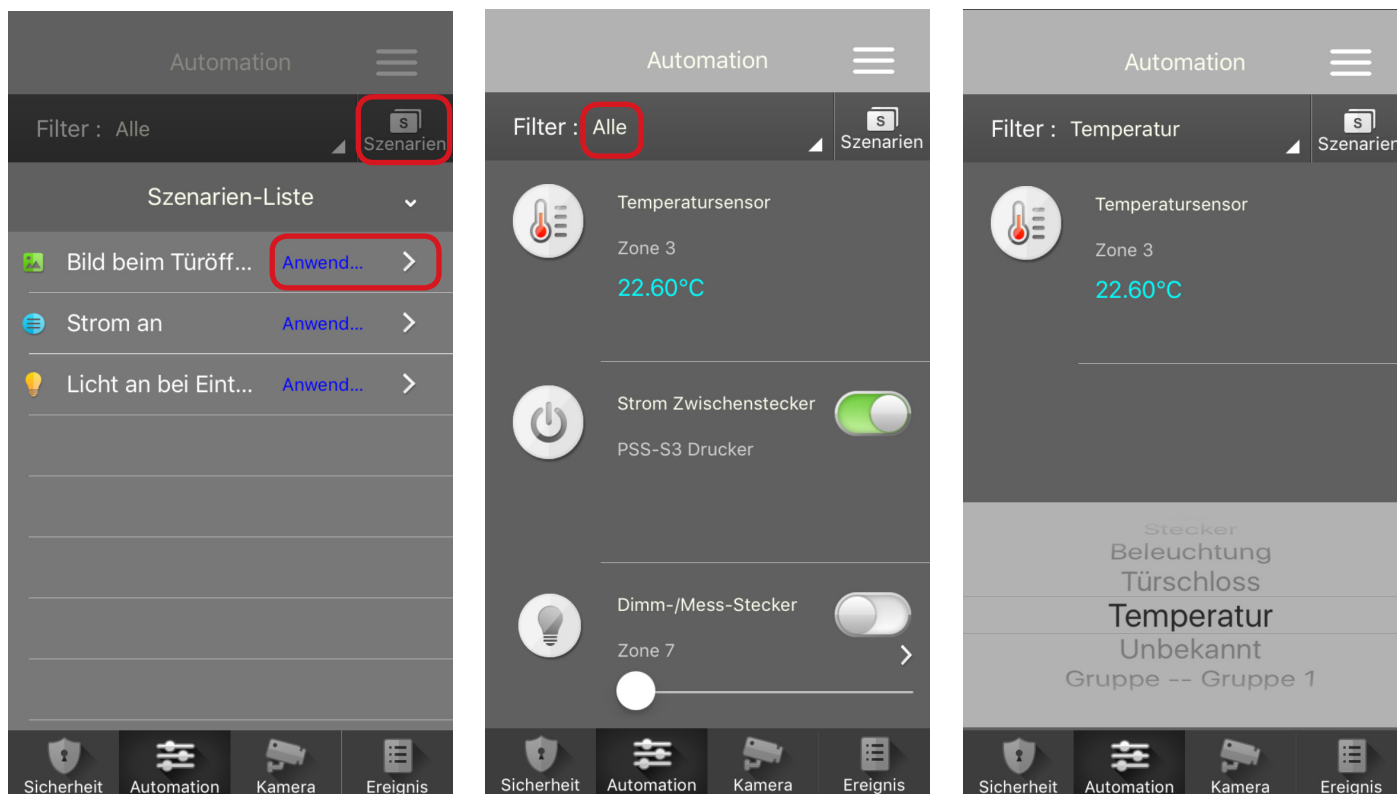
Available Home Automation devices are displayed along with their information and condition. Depending on the device function, you may control the device on this page or access extra device functions by selecting the device.

Filter:

Select Filter to narrow down the device list you want to display. If you have programmed Home Automation Group using the Web Browser interface, the programmed group will also be available for selection.

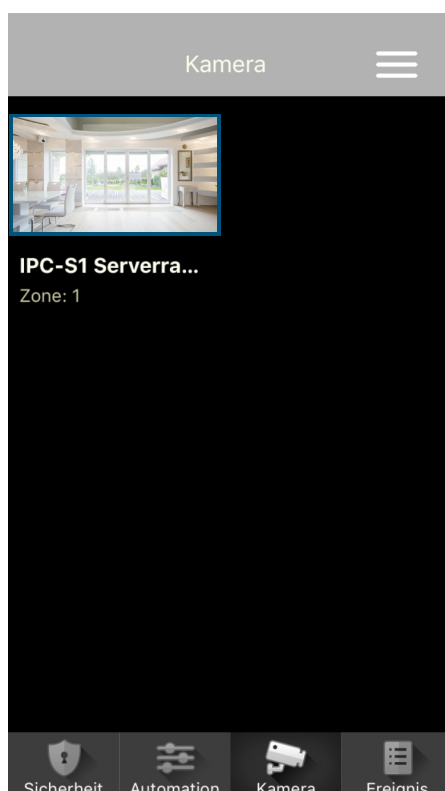
Scene:

The Mobile App interface does not allow scene programming. You can only select pre-programmed scene to execute this scene manually.



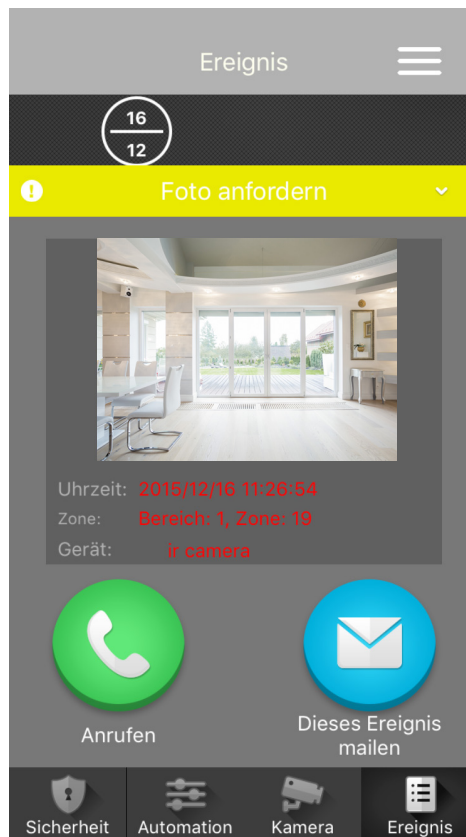
5.4 Live-Video

The Live-Video page displays available IP Cameras and each streaming video. Press the IP Camera image to enlarge it. Press the camera button to record a video if needed.



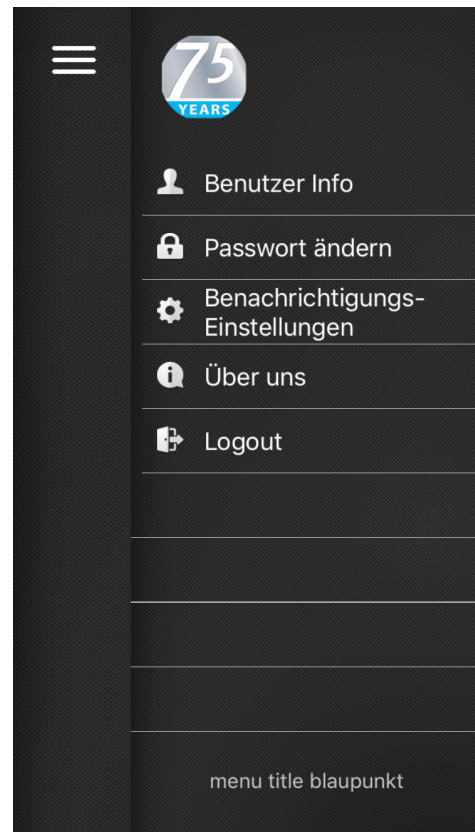
5.5 Event

The Event page displays system events reported by the Control Panel. Press the event name for details, including Time, Zone and device type. Pictures captured by the PIR Camera will also be displayed. Press the phone button to easily access phone functions to make a call; press the mail button which opens your email inbox and allows you to quickly send this event by email.



5.6 Account

Access the Account page by pressing the button at the top right of the screen.



Personal Info:

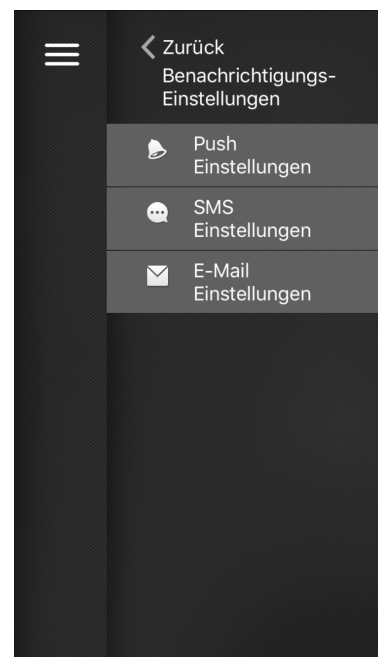
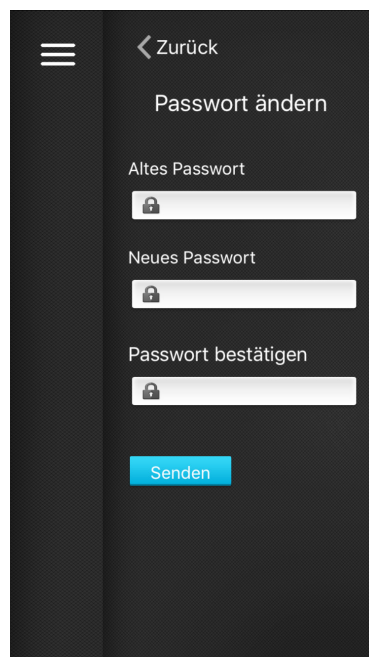
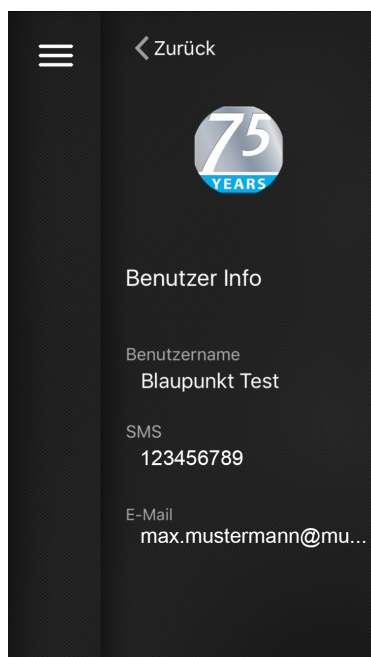
The Personal Info page displays registered user info.

Change Password:

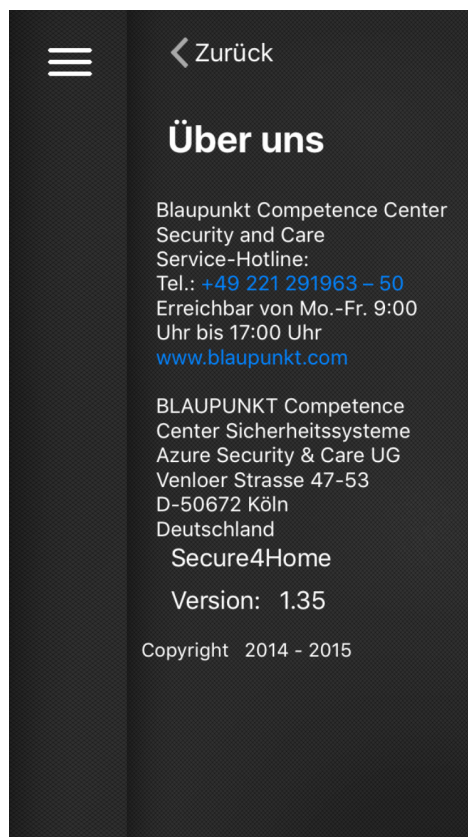
Here you can change the password to log in to your account .

Notification:

For changing Email-, SMS- and Push Notification-Settings. Please note that you can only add new SMS numbers or email accounts using the Web Browser interface.



About:



6. Troubleshooting & Factory Reset

This chapter covers potential issues you may encounter during system operation and respective solutions. It also covers the factory reset function.

6.1 Control Panel

The Control Panel Fault LED (Orange) indicates errors in the system. When the LED lights up, please log in to your Blaupunkt Home Connection Server account to check for error events. The possible error events include:

- **Control Panel / Device has low battery:**
Change device batteries or charge the Control Panel battery.
- **AC power fail:**
Check the AC power connection.
- **Sensor out of order:**
Check the device battery status and conduct a Walk Test to confirm if the Control Panel can receive the device's signal.
- **Device tamper:**
Close the accessory device's tamper switch by checking it at the mounted location. For example, the cover screw might be loose.
- **Interference:**
Perform a Walk Test on all your devices to check if the Control Panel can still receive their signals.

6.2 PIR Sensor

- **PIR Camera LED flashes when activated:**
The PIR may have low battery or the tamper switch may have been triggered.
- **PIR does not respond to movement:**
The PIR has a built-in 1 minute sleep timer after detecting a movement. The PIR will not redetect movement within 1 minute after it is triggered. Please wait for at least 1 minute before testing the PIR again.
If the Battery is exhausted, please change it.
- **PIR is slow to respond:**
This is normal. The PIR has sophisticated false alarm filter settings to prevent accidental alarms. It is also less sensitive when walking directly toward it.
- **PIR gives false alarm:**
Make sure pets have no access to the protected area during activation.
Make sure the PIR is not pointed at a source of heat or warm, moving objects.

6.3 Door Contact

- **Door Contact LED flashes when activated:**

The Door Contact has low battery or the tamper switch is triggered.

- **Door Contact does not respond to door/window opening**

Batteries may be exhausted, please change the batteries.

The magnet is too far away from the Door Contact. Please check the gap between the magnet and the Door Contact. Reduce the gap and test the Door Contact again.

6.4 Factory Reset

The Factory Reset function will clear all device info and returns all system parameters to their default value. After resetting, you will need to set up the system again by following the corresponding instructions in the Quick Start Guide and this manual.

- Power down the Control Panel by disconnecting the AC Power cord and switching the battery switch to OFF.
- Apply AC Power while holding down the button on the back of the panel.
- Keep holding the button for about 5 seconds until the panel emits a long beep and turns on all 3 LEDs.
- Release the button – the factory reset is completed.

7. Specifications

Environmental Conditions

-10°C to 40°C, relative humidity 85% non-condensing for Control Panel and all devices.

Radio Operation Range

About 30m in typical domestic environment, range varies depending on building construction, device location, and environment.

Control Panel

- Siren output: 96 dBA sound pressure @ 1m minimum
- Zones: 40 radio devices
- Radio Frequency: 868MHZ & 2.4 GHz
- Power Supply: 9 V DC 1A Power Adaptor
- Battery: 4.8V 1100mAH Ni-MH Rechargeable Battery, charge time 72 hours
- Battery Backup Time: 15 hours

PIR Sensor

- Radio Frequency: 868 MHz
- Battery: 1 x 3 V lithium battery

PIR Camera

- Radio Frequency: 2.4GHz
- Battery: 2 x 1.5V AA Alkaline

Door Contact

- Radio Frequency: 868 MHz
- Battery: 1 x CR2 3V lithium battery

8. Declaration of Conformity

This device complies with the requirements of the RED 2014/53/EU and the following harmonized standards have been applied:

Health:	EN62479:2010
Safety :	EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EMC:	EN 301 489-1 V1.9.2:2011 EN 301 489-3 V1.6.1:2013 EN 301 489-17 V2.2.1:2012
Radio:	EN 300 328 V1.8.1:2012 EN 300 220-1 V2.4.1:2012 EN 300 220-2 V2.4.1:2012

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

FCC Caution

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance may void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).



Enjoy it.

Blaupunkt Competence Center Security & Care

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