

fidbox App

Version 4.0.0

for iOS and Android

Requirements of the fidbox app for Android:

Bluetooth 4 or later and an Android version 4.2 or later!

Requirements of the fidbox App for Apple iOS:

Bluetooth 4 or later and an iOS version of 9.0 or later!



Inhaltsverzeichnis

1. General information about synchronization.....	S. 3 - 4
2. Login screen.....	S. 5
3. Creation of a Floorprotector user account.....	S. 6 - 9
4. Add a fidbox.....	S. 10 - 11
5. Main screen.....	S. 12
6. fidbox Alert System.....	S. 13
7. fidbox management screen.....	S. 14
8. Share measurement data.....	S. 15
9. Change ownership.....	S. 16
10. History screen (Diagram).....	S. 17
11. Manual synchronization of a fidbox.....	S. 18
12. Help section.....	S. 19
13. Documents.....	S. 20 - 21
14. App settings.....	S. 22
15. Offline Mode – Synchronization.....	S. 23
16. Offline mode - search fidboxes in the environment.....	S. 24
17. Reset password.....	S. 25 - 26

1. General information about synchronization

What is synchronisation?

Synchronisation is the procedure of reading out the recorded measurement data of the fidbox. Additionally the selected daily time interval will be updated and the time of the fidbox will be matched to the app (system time).

When is synchronisation possible?

For a successful synchronisation Bluetooth must be turned on (device settings) and the fidbox must be "awake". In order to provide a fidbox runtime of 6 years, the fidbox is "sleeping" at specific times depending on the active mode:

fidbox Versionen

1) Serial number smaller 021600 - 2 different modes

- 8 minute mode: This mode is active at delivery and after each reset by magnet. Every 8 minutes the fidbox wakes up for about 30 seconds. During a 30 seconds period the fidbox is active and the app can perform a synchronisation.
- Daily mode: This mode is activated automatically after each synchronisation. The fidbox wakes up daily in a selectable two-hour window every 2 minutes for about 30 seconds. During a 30 seconds period the fidbox is active and the app can perform a synchronisation. The daily mode extends the fidbox runtime by 30% and more.

2) Serial number greater than 021600 - 1 Mode

- With the latest generation of fidboxes, there are no longer different modes. They wake up every 2 minutes and can therefore always be synchronized. In order to save battery, however, it still applies that only one readout can be made per day!

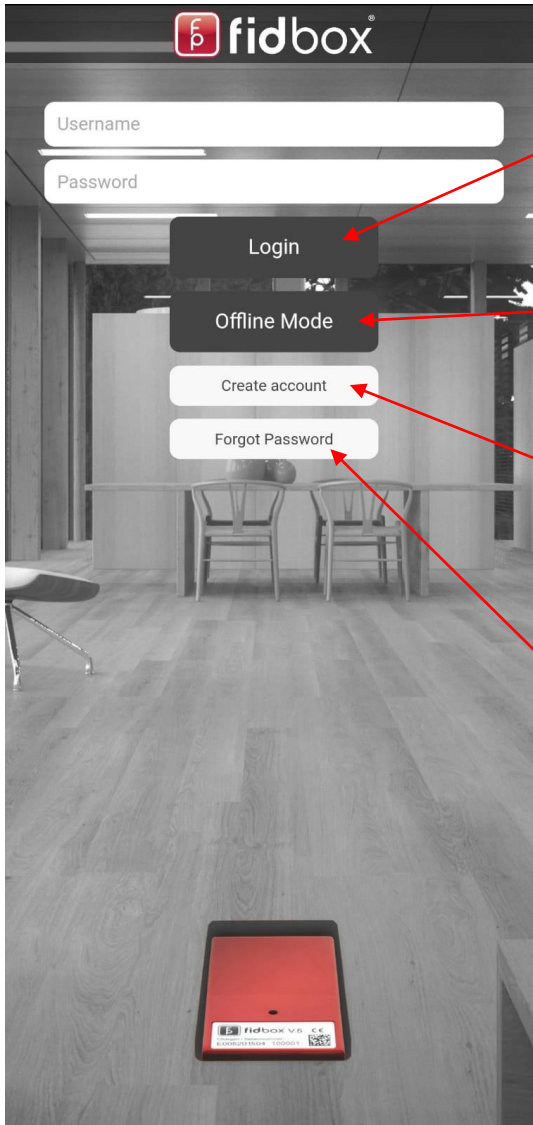
1. General information about synchronization (Continuation)

How can I start the synchronisation?

1. By registering a new fidbox: A new fidbox can only be registered, if it is active and in range. During the registration process the first synchronisation is performed.
2. Automatically: If the Measurement Data Screen is visible during the selected two-hour window, the app automatically starts the synchronisation process. The selected fidbox must be in range for a successful synchronisation.
3. Manually: This synchronisation method is usually used by the flooring installer during installation of a fidbox (see section 18).



2. Login screen



Before logging in, you must first enter your user name and password.

By clicking on the "Offline Mode" button, you can access the offline mode. (See page 23).

If you do not have an account yet, you can create one by clicking the "Create Account" button. (See page 6).

If you have forgotten your password, click on the "Forgot password" button to reset your password. (See page 25).

3. Creation of a Floorprotector user account

After you have clicked on "Create account", you will be redirected to this screen.

Cancel Accept

Deutsch

General Terms and Conditions – Export sales

§1 General provisions

Our Terms and Conditions are an integral part of our contracts. Deviations are only binding if agreed in writing.

§2 Quotations

Our quotations are subject to change and are non-binding.

§3 Retention of title

The goods remain our property until full payment is received.

§4 Transport

Unless otherwise agreed, the goods are transported at the expense and risk of the customer. We select the most reasonable form of shipping and packaging.

§5 Delivery

The specified delivery time begins after receipt of confirmation by the customer and is considered to be observed on the day of dispatch or the day the goods are ready for dispatch. Any modifications to the order cancel the delivery time and require for it to be reset.

§6 Warranty

We guarantee for the duration of 12 months that the goods conform to the descriptions provided and are not defective in that their functionality is neither nullified nor impaired. An insignificant reduction cannot be considered.

In the event defects occur during contractual use, customers must immediately – within 7 days at the latest

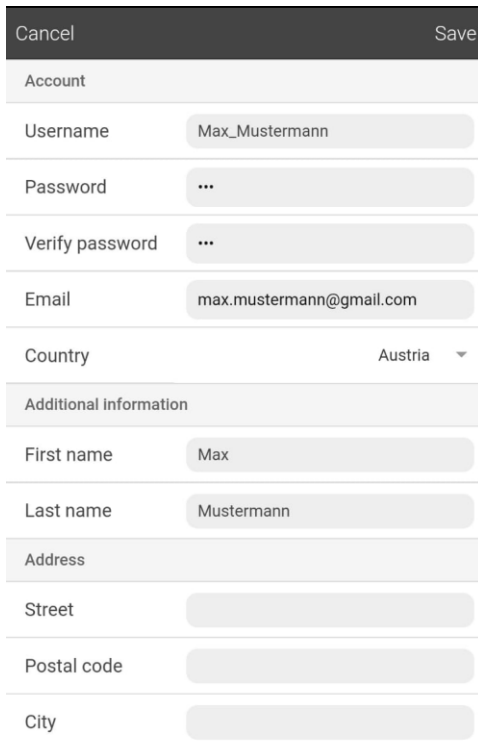
By clicking on the "Accept" button you accept our general terms and conditions and will be forwarded.

This button changes the language of the GTC's.

Here you can see our general terms and conditions of sale.

3. Creation of a Floorprotector user account (Continuation)

In this screen you must enter your account details.



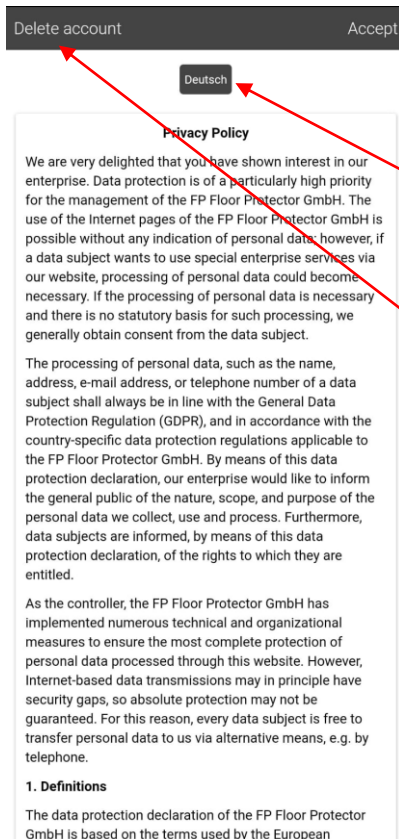
Cancel	Save
Account	
Username	Max_Mustermann
Password	...
Verify password	...
Email	max.mustermann@gmail.com
Country	Austria ▼
Additional Information	
First name	Max
Last name	Mustermann
Address	
Street	
Postal code	
City	

After entering your data, click on "Save" to proceed to the next step.

Address information is optional.

3. Creation of a Floorprotector user account (Continuation)

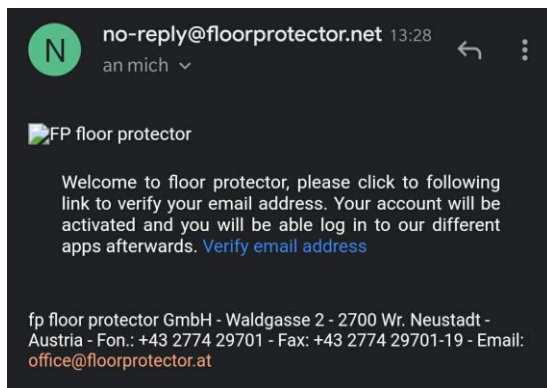
Now you see the privacy policy.



You hereby accept our privacy policy and complete the creation of your account.

The privacy policy is also available in German and English.

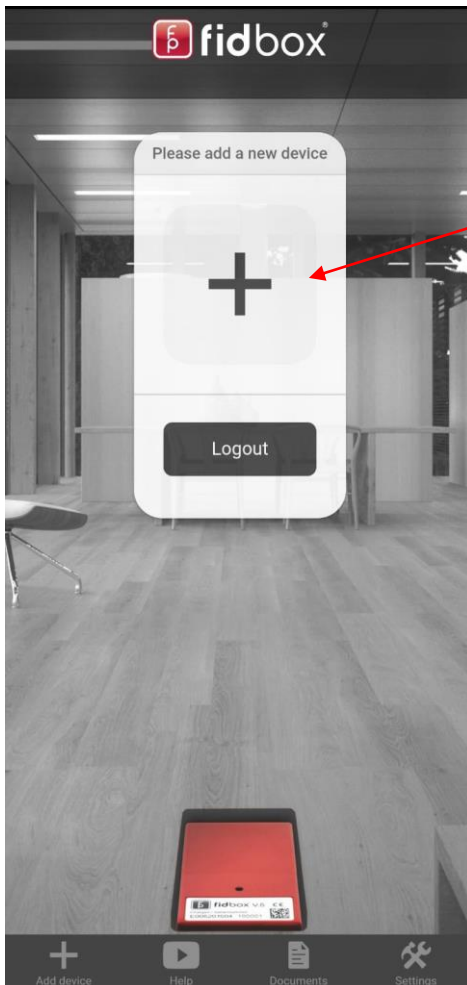
If you do not agree with the privacy policy, click on "Delete Account" to cancel the creation of your account.



After you have accepted our privacy policy, you will be sent an e-mail. In this e-mail you will find a link to confirm your e-mail address.

3. Creation of a Floorprotector user account (Continuation)

After creating your account you will be forwarded to the main screen and can now add your first fidbox.



By clicking on the "+" symbol a fidbox can be added. See next chapter.

4. Add a fidbox

Back
Connect

Fidbox
Add device

Fidbox Nr.

Name

QR Code Scanner

Back
Connect

Fidbox
Add device

Fidbox Nr. 000080

Name Testbox1

Synchronisation time management

Start time 18 h 0 min

End time 20 h 0 min

QR Code Scanner

Searching...

Cancel

There are two ways to register a fidbox:

1. by entering the fidbox serial number and any name.
2. using the QR Code scanner (possible from serial number 021600).

Fill in the fidbox serial number (6 digits starting with 0) and the name. (Start time and end time is only relevant for fidboxes with a serial number smaller than 021600)

Or click on "QR CODE Scanner" and scan the QR Code of the fidbox.

Click on "Connect".

As soon as you press "Connect", the app will search for the fidbox and perform a synchronization. Be patient until the synchronization is successfully completed.

4. Add a fidbox (Continuation)

Save	
Floor	
Manufacturer	----
Product	----
Floor treatment	----
Room	
Size (m ²)	<input type="text" value="0"/>
Floor heating	<input type="checkbox"/>
Address	
Select address	
Street	<input type="text"/>
House nr.	<input type="text"/>
Stair nr.	<input type="text"/>
Top nr.	<input type="text"/>
Postal code	<input type="text"/>
City	<input type="text"/>
Country	<input type="text"/>
Share data	
Transfer ownership	

3. after the synchronization has been successfully completed, you can enter details about the fidbox.

In this step, only a street needs to be entered. You can also fill in the rest at any time later. (Pencil button)

4. after you have filled out everything, just click on "Save".

The newly added fidbox is then displayed in the main screen.

5. Main screen

Time of the last Synchronisation

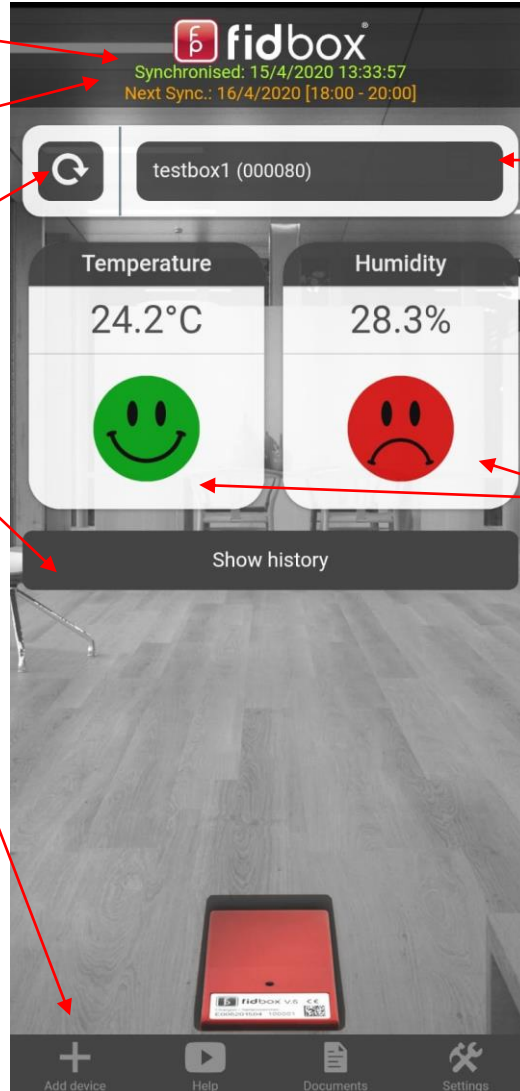
Next possible synchronization

Manual synchronization (p. 18)

History screen:
Display historical data (p. 17)

If you click on the plus symbol, you can add another fidbox.

ATTENTION!
Once a fidbox has been added, it can no longer be added by other users. For more information on sharing measurement data with other users, see page 15.



This will take you to the **fidbox management screen**, which shows you a list of all added devices that have been registered to your account. (S. 14)

fidbox warning system:
In these areas the humidity and temperature of the last measurement is displayed. The smileys show if the value is ok or not. (S. 13)

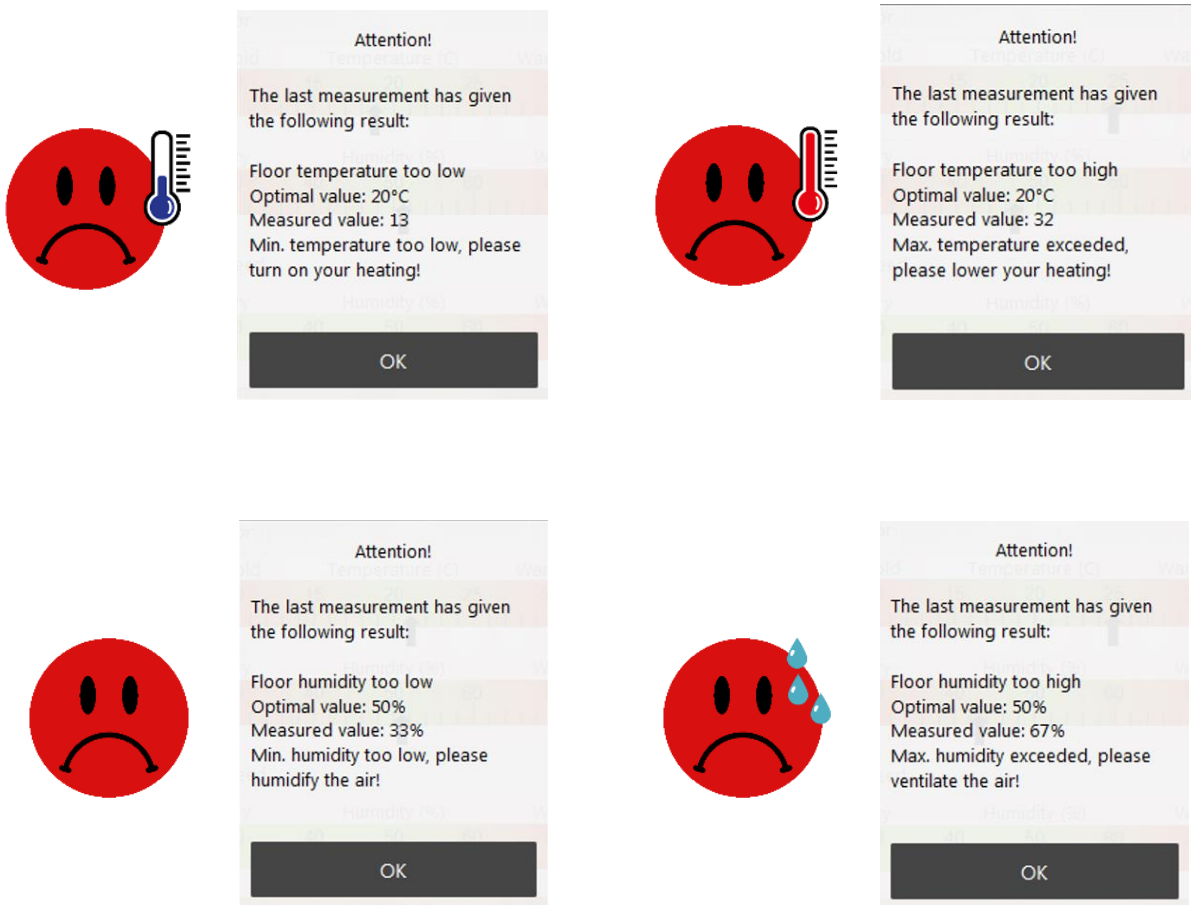
Help section
p. 19

Documents
p. 20

App settings
p. 22


































6. fidbox warning system

After a successful synchronization, the app informs the user about any temperature or humidity alerts. Furthermore, a short note is displayed on how to improve the situation. This can be called up again at any time by clicking on the smiley.



7. fidbox management screen

Back

	testbox1 000080		
	test 81 000081		
	test82 000082		
	test83 000083		
	test84 000084		
	test85 000085		
	test86 000086		
	143b 000143		
	MaxMaxMaxMaxMax 500001		
	SmartPlank2 500002		
	SmartPlank 3 500003		
	500007 500007		

You can remove a fidbox from your account by clicking on the trash can.

If you want to change the settings of a fidbox, you have to click on the pencil here

Click on a fidbox to select it and then display it on the main screen.

If someone shares measurement data with your account, this will be displayed below. See the next chapter for details.

8. Share measurement data

You can share the measurement data of your fidbox with other people if they have also created a FloorProtector user account.

Back



In the fidbox Management screen, click the button with the pencil icon

Postal code

City

Country

Share data

Transfer ownership

Scroll down to the bottom and click the "Split measurement data" button

Back

Enter the email address of the receiver user account

Email address

Share

You are currently sharing this device with..

pb (puchegger.b@parkettboden.at)

Enter the email address of the user account with which you want to share your data. (Attention: This only works if you enter the correct email address that the data recipient entered when creating his FloorProtector account!)

You can stop sharing the measurement data by pressing the X button here

The receiver of the measurement data will see the shared fidbox in his fidbox management screen under "Shared devices".

9. Change ownership

You can give your fidbox to another person, if this person has also created a FloorProtector user account.

Back



In the fidbox Management screen, click the button with the pencil icon

Postal code

City

Country

Share data

Transfer ownership

Scroll down to the bottom and click the "Transfer Ownership" button

Back

Enter the email address of the receiver user account

Email address

Share device with my account ☐

Transfer ownership



Enter the email address of the user account to which you want to transfer your fidbox. (Attention: This only works if you enter the correct email address that the data recipient entered when creating his FloorProtector account!)

Check this box to share the measurement data of the fidbox with your own account after the transfer.

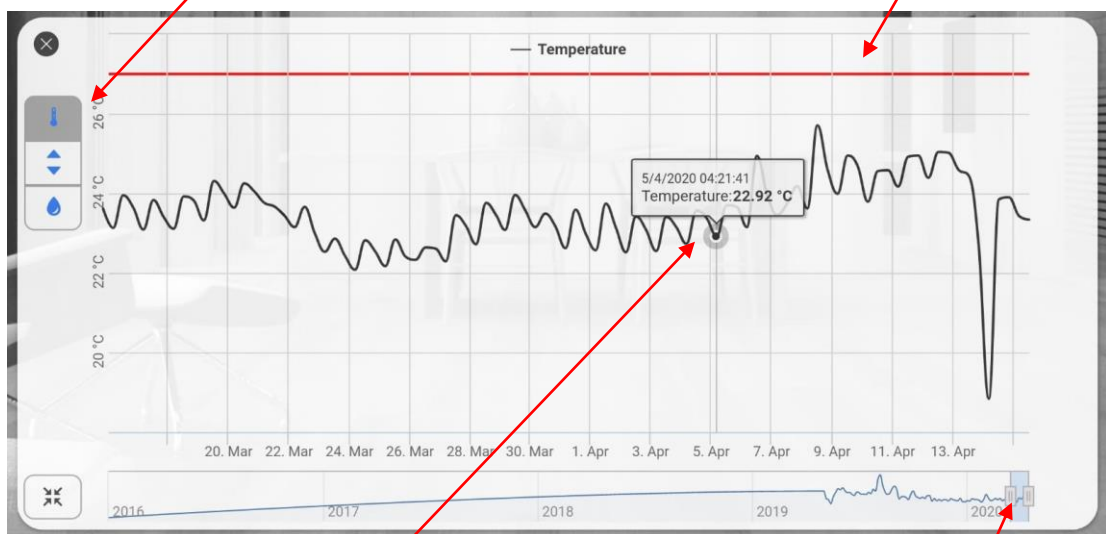
The fidbox will then disappear from your account and appear in the list of the recipient account.

10. History screen (Diagram)

After you have clicked on the button , you will see a diagram showing the course of all measured data.

You can switch between displaying temperature or humidity by clicking on one of the two icons:  and .

The red lines represent the minimum and maximum limits of the respective value.



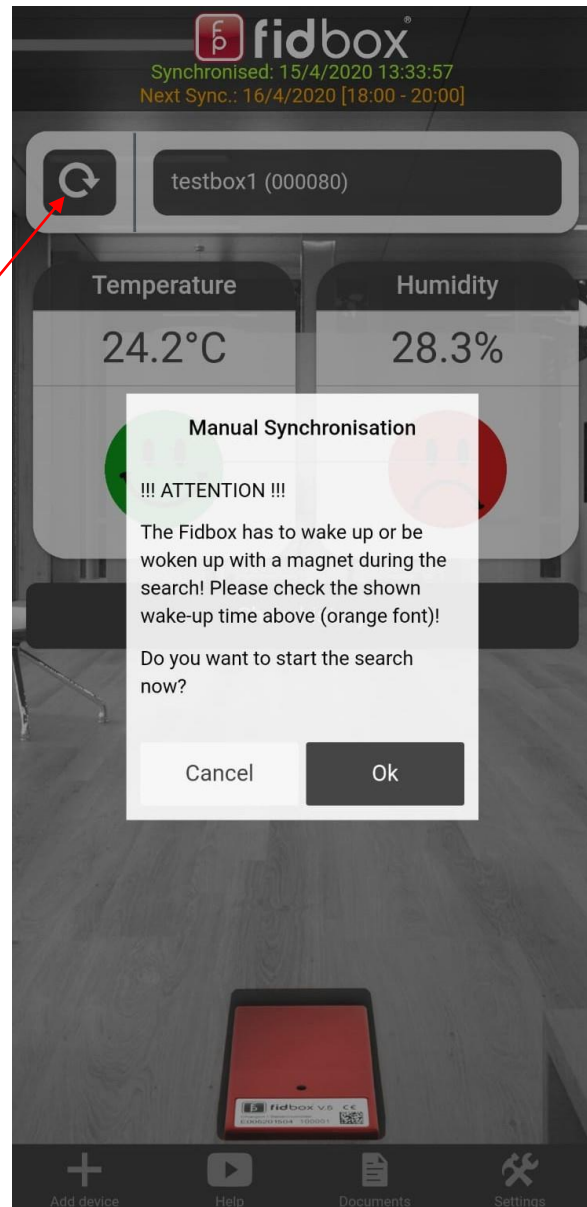
If you touch the line at a specific point, detailed information about the measurement data at that point is displayed.

The lower blue part is the "Navigator": It always shows the complete history of the measured data. The Navigator limits the area that you can see at the top of the diagram. You can move, zoom in and out of the Navigator as you wish, which also changes the data displayed.

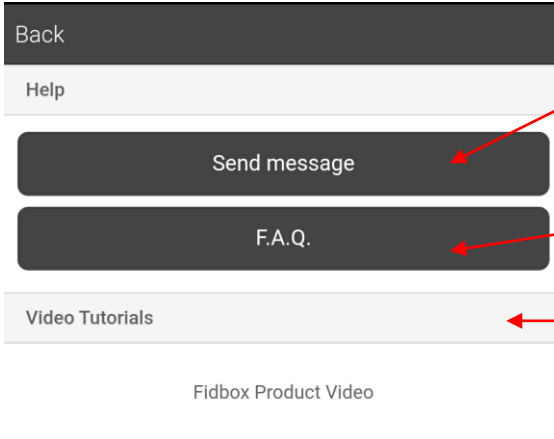
11. Manual synchronization of a fidbox

A manual synchronization is only necessary if something went wrong with the automatic synchronization.

After you have selected the desired fidbox and the serial number is displayed in the upper right corner of the screen, you must click the manual sync button and the sync process will start with a selection prompt. Depending on the fidbox version it can take up to 8 minutes (serial number less than 021600) to establish a connection. If you prefer to wake up the device right away, you can start the sync process and swipe a magnet over the fidbox.



12. Help section



Back

Help

Send message

F.A.Q.

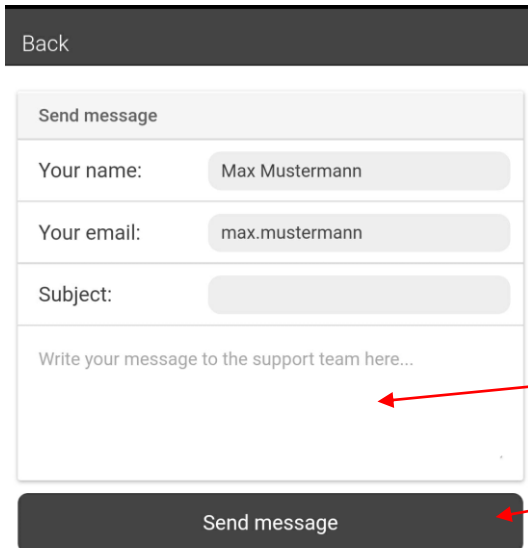
Video Tutorials

Fidbox Product Video

Opens the **message system** (see below), which allows you to leave a message for our customer support.

Shows answers to the most frequently asked questions by our users.

Here you will find various instructional videos



Back

Send message

Your name: Max Mustermann

Your email: max.mustermann

Subject:

Write your message to the support team here...

Send message

Enter your name, email address and the subject of your message

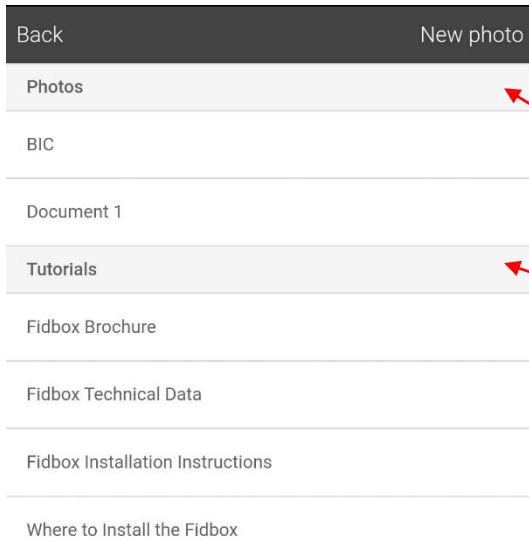
Write your message

Press the "Send message" button

Our support team will contact you in the following days.

13. Documents

This section provides you with various instructions. You can also photograph, name and save your own documents here.



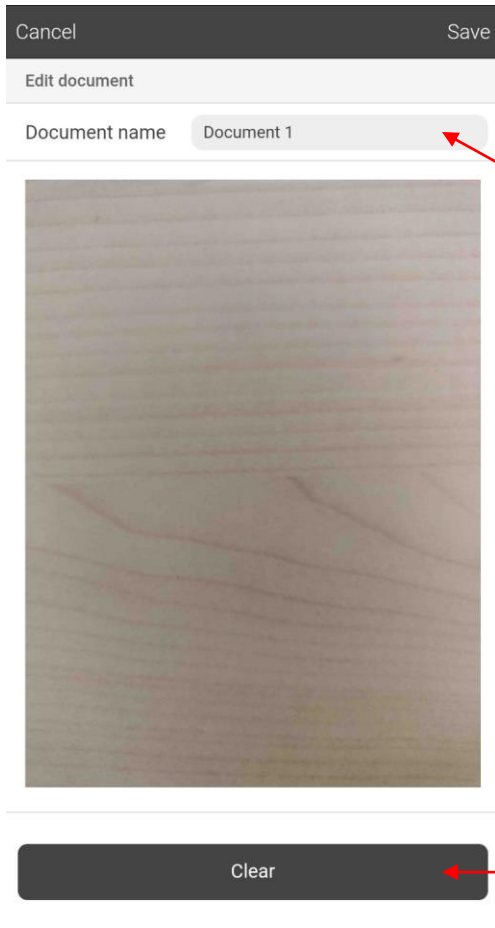
You can create your own documents with the camera of your smartphone.
for example: bills, location of installation, etc...

In this section you can see all photos of documents that you have taken yourself.

In this section you can see all the instructions we provide.

13. Documents (Continuation)

After you click on "New photo", you must accept access to the camera and gallery. The camera will then open automatically.

A screenshot of the 'Edit document' screen. At the top, there is a dark grey bar with 'Cancel' on the left and 'Save' on the right. Below this is a light grey bar with 'Edit document' in the center. Underneath is a 'Document name' label followed by a text input field containing 'Document 1'. The main area of the screen is a large rectangular photo of a wooden floor. At the bottom, there is a dark grey bar with a 'Clear' button in the center.

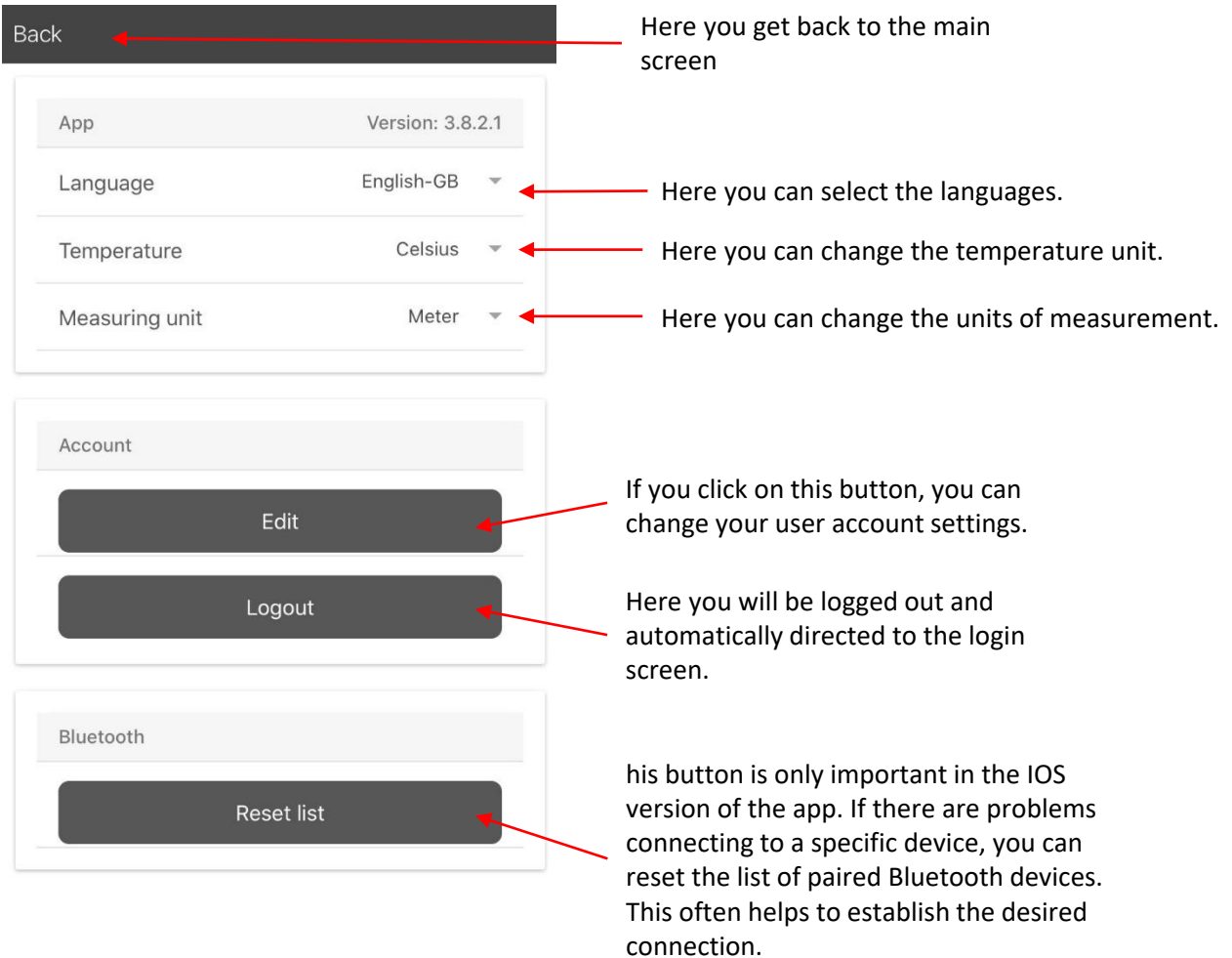
After the new photo is saved, you will be automatically returned to the document screen.

Enter the name of the photo here.

To delete the photo, click on "Clear".

14. App settings

After you have clicked on the "Settings" button, you will be directed to the settings of the app.



The screenshot shows the app settings interface. At the top is a dark grey bar with a 'Back' button. Below this are three main sections: 'App', 'Account', and 'Bluetooth'. The 'App' section includes 'Version: 3.8.2.1', 'Language' (set to English-GB), 'Temperature' (set to Celsius), and 'Measuring unit' (set to Meter). The 'Account' section has 'Edit' and 'Logout' buttons. The 'Bluetooth' section has a 'Reset list' button. Red arrows point from text annotations to each of these elements.

Back

Here you get back to the main screen

App Version: 3.8.2.1

Language English-GB

Here you can select the languages.

Temperature Celsius

Here you can change the temperature unit.

Measuring unit Meter

Here you can change the units of measurement.

Account

Edit

If you click on this button, you can change your user account settings.

Logout

Here you will be logged out and automatically directed to the login screen.

Bluetooth

Reset list

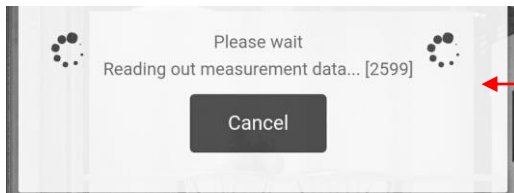
This button is only important in the IOS version of the app. If there are problems connecting to a specific device, you can reset the list of paired Bluetooth devices. This often helps to establish the desired connection.

15. Offline Mode – Synchronization

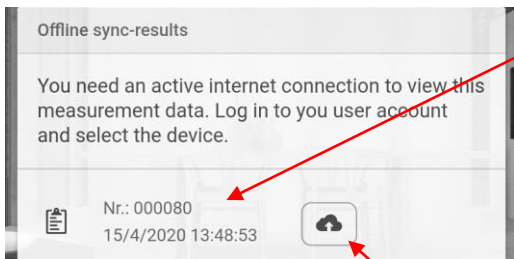
With the offline mode you can read out fidboxes without an existing internet connection. You can access it via the login screen.



Enter the 6-digit serial number of the fidbox and click on the "Synchronize" button. Attention: For this the device must be within Bluetooth range and "wake up". (See page 3)



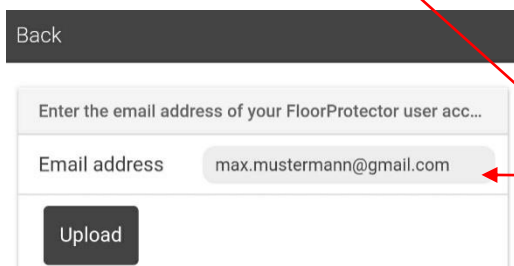
The app now tries to establish a connection to the desired fidbox and reads the measurement data.



After the synchronization has been successfully completed, a new entry appears in the "Offline Sync Results" area

Now there are two ways to view the measurement data:

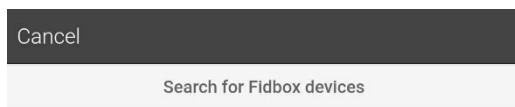
- 1) The fidbox is located on your user account. If this is the case, log in with an active internet connection and the measurement data will be displayed.
- 2) The fidbox has not yet been added to a user account. In this case you can share the measurement data with your own account by clicking on the "Upload" button.



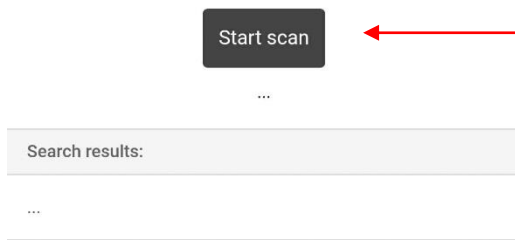
16. Offline mode - search fidboxes in the environment



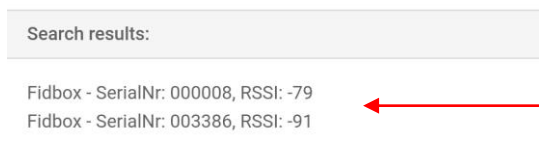
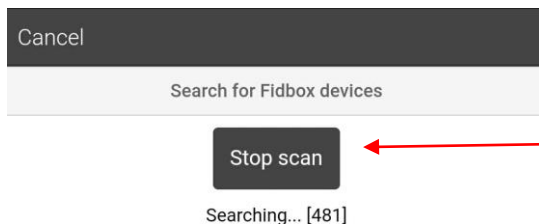
Click this button to search for devices that are currently within Bluetooth range.



Click on the "Start scan" button to start the search.



Click on the "Stop scan" button to stop the search.



In the area "Search results" all found fidbox devices are listed.

16. Reset password

After you have clicked on "Forgot password", this window appears.

Back

If you wish to retrieve your password, we can send you a password recovery email to the address you provided during the registration process.

Email

Send email

Enter the e-mail address of your account here and click "Send email".

Email sent

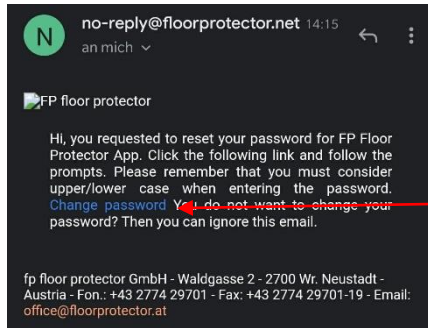
A password recovery email has been sent to your mail-account.

OK

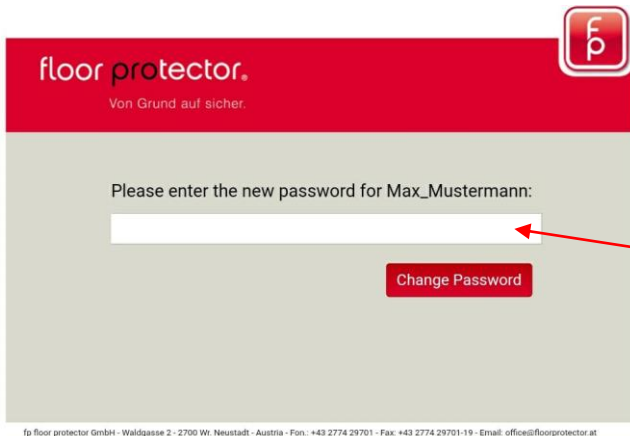
If you have entered the correct e-mail address, this message appears.

16. Reset password (Continuation)

After you have successfully entered your e-mail address, an e-mail will be sent to you.



Click on the link in the email to reset your password.



The form is titled 'floor protector. Von Grund auf sicher.' and features the fidbox logo. It asks the user to 'Please enter the new password for Max_Mustermann:' and provides a text input field. Below the field is a red button labeled 'Change Password'.

After you have clicked on the link, you will be directed to this website

Enter your new password here and click on "Change password".



After successfully changing your password, you can log back into our app with your new password.

fp floor **protector** GmbH
A-2700 Wr. Neustadt



Waldgasse 2
A-2700 Wiener Neustadt
fon: +43-(0)2774 – 29 701
fax: +43-(0)2774 – 29 701 -19
office@floorprotector.at
www.floorprotector.at

