

WE KEEP SMART THINGS SIMPLE.



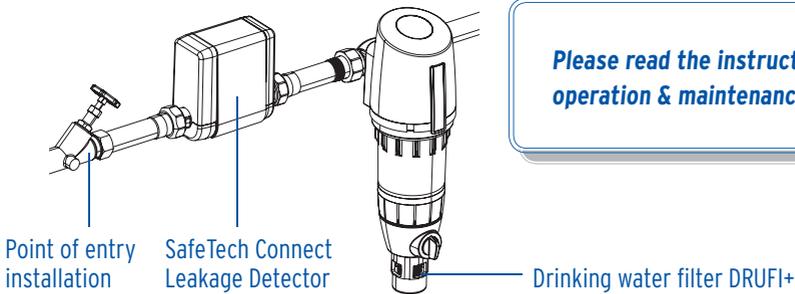
Smart start

SafeTech Connect Leakage Detector



Innovative solutions for smart people

Installation



The SafeTech Connect Leakage Detector is mounted directly in the pipe, downstream of the water meter. A drinking water filter according to DIN 1988 (e.g. SYR DRUFI+) should be installed downstream of the SafeTech Connect Leakage Detector to make sure the system is protected even in the event of a defect.

Registration and Internet access

The SafeTech Connect Leakage Detector is controllable via the SYR App. To install the SYR App, select option A or B (iPhone).

Installation of the SYR App

A. Download the SYR App from the App Store for free and install it on your smartphone or tablet.

B. B. Scan this QR code (iPhone).



Alternatively, your SafeTech Connect is controllable via your web browser. Go to <http://syrconnect.de> for registration. Follow the website instructions.



To control the SafeTech Connect Leakage Detector via the SYR App, you must first register the device with SYR CONNECT.

Registration of the SafeTech Connect

- 1 Start the SYR App and click on the SYR CONNECT button on the lower left of the start screen.
- 2 Underneath the login form, click on "User registration/new device"
- 3 There are two options to register a new CONNECT device: Either you click on the QR code scanner symbol and scan the product-specific code; or you enter the code number below it and click on "Add Device".

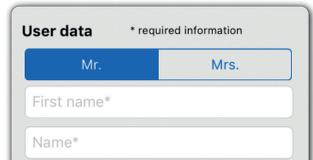
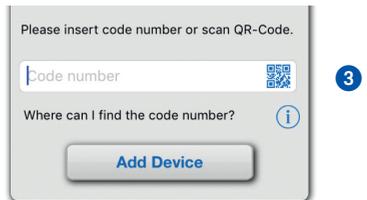
You will find the QR code and code number of the SafeTech on the inside of the battery compartment.



- 4 Set a project name, enter your user data and confirm your information. Then choose a user name and a password of at least eight characters.
- 5 Read the privacy terms and accept them. Click on "Register".

Please note that remote access to your Safe Tech Connect via Internet is only possible if there is an active Internet connection.

Do not switch off your router if you want to control the SafeTech Connect Leakage Detector via the Internet and /or the SYR App.



The SafeTech Connect Leakage Detector has an AccessPoint (AP) that creates its own domestic Wi-Fi network. The SYR App joins this network. You may now connect your SafeTech Connect to the wireless network of your choice.

Establishing a Wi-Fi connection

1 Activate the AccessPoint of the SafeTech so that the SYR App can connect to the device. Press the button underneath the display for 10 seconds.

2 Once connected, the SYR App wants to join the Wi-Fi Network of the SafeTech Connect. Press "Join".

Then assign the desired wireless network to the SafeTech Connect by selecting it from the list.

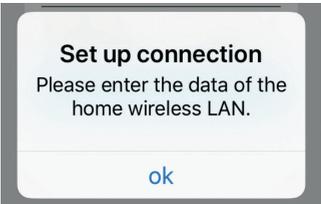
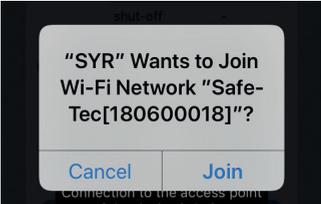
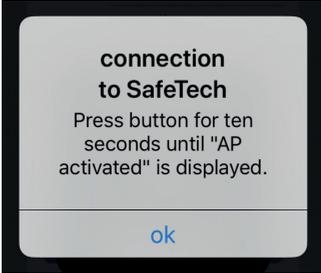
3 Enter the password of the selected home wireless LAN, click on OK and "Save".

4 A corresponding confirmation is displayed.

5 Go back to the list of devices in your project. A green dot will indicate that the SafeTech Connect is connected to your Wi-Fi Network.

Please make sure that you are close to the device so that a connection can be established.

If the system fails to connect, check whether the AccessPoint mode of the SafeTech Connect is activated. The AccessPoint switches off after three minutes and must be re-activated if necessary.



With SYR CONNECT, the SafeTech Connect Leakage Detector is easy to control and connect to other SYR CONNECT devices, like the radio-controlled floor sensor SafeFloor Connect.

SYR CONNECT Login

You have successfully registered your SafeTech Connect and connected it to the Wi-Fi network. To use the device, start the SYR App and click on the SYR CONNECT button on the lower left of the start screen.

- 1 Enter your user name and your password. Click on LOGIN. If you use the slider, you can remain logged in.
- 2 The project you created is displayed.
- 3 When clicking on it, the registered SafeTech Connect Leakage Detector is shown. Select it.
- 4 Click on settings.

1

2

3

4

You may create several projects and include different SYR CONNECT devices. Everything will be listed in the overview for easy selection.

Profiles and self-learning phase

- 1 The factory setting ex-works is „present“. You may also create your own profiles.
- 2 If you select the self-learning phase, the SafeTech Connect will analyse your water consumption over a selected period of time.
- 3 The values thus established can be used for a profile that already exists or for a new one.

In the self-learning phase, the factory setting profile present is active to guarantee an effective leakage protection at all times.

If the SafeTech Connect shut off the system, the self-learning phase will be interrupted. In this case, the self-learning phase has to be restarted.

You can also open and close the shut-off valve manually on the device. Press the button for three seconds and pay attention to the display.

Information control

- 1 “Status” informs you on the current values and the status of your SafeTech Connect Leakage Detector.
- 2 “Statistics” offer a graphical illustration of the daily, monthly and cumulated water consumption.

Residence John Doe

Settings

add profile

present

absent

self-learning phase

Connection settings

SafeTech Connect

Result of self-learning phase

Evaluation from 01.05.2019 to 31.05.2019

Determined values

Volumen	20 litres
Time	30 minutes
Max. Flow rate	1,500 l/h

Copy values to profile

New profile +

Profile FAMILY

Residence John Doe

connection Local

shut-off open

Volume-based leakage 300 L

profile present

water hardness 3

Serial-No. 180600018

Settings

Status

Statistics

Connected devices

Shut-off open close

Display of water hardness

- 1 The SafeTech Connect automatically determines the water hardness and indicates three stages:
 - > No water softening required
 - > Water softening recommended
 - > Water softening required

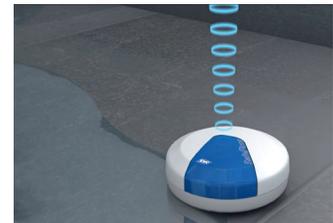
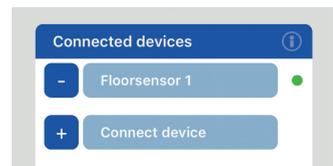
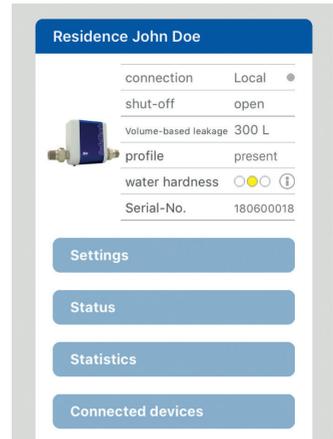
React by installing a water softener like the LEX Plus 10 Connect and protect your installation against lime deposits.

Connect devices

The perfect addition to a SafeTech Connect Leakage Detector is the radio-controlled floor sensor SafeFloor Connect that serves as a rapid alert system on site. The SafeTech Connect Leakage Detector acts as master, and the SafeFloor Connect is connected to the SafeTech in the settings of the latter. You have to first register the SafeFloor Connect.

- 2 Go to "Connected devices",
- 3 then click on "+ Connect device".
- 4 Follow the instructions and activate the AccessPoint of the SafeFloor Connect.
- 5 Once the SafeFloor has been successfully connected, a green dot will indicate it in the list.

If a connected radio-controlled floor sensor Safe Floor Connect detects a leak, the SafeTech Leakage Detector will immediately shut-off the water supply.



Smart and safe – SYR CONNECT drinking water installations

SYR CONNECT makes for safe and smart domestic installations. In the areas of leakage protection, water treatment, hygiene control and heating system monitoring, your respective valves will be controlled via the SYR App on your smartphone, tablet or computer by browser. Thanks to the Internet-based swarm intelligence (ISI), they can even be interconnected and centrally controlled.

YOUR SYR PLUS

Winner of the Smart
Home Award:
SYR CONNECT



An animated 3D film will demonstrate the function of the SYR SafeTech Connect Leakage Detector and the radio-controlled floor sensor SafeFloor Connect: Simply scan the QR code to your right or go to the SYR YouTube channel.

