

























Contents

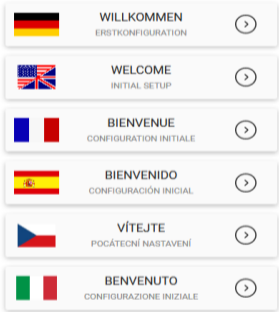
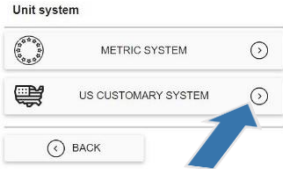
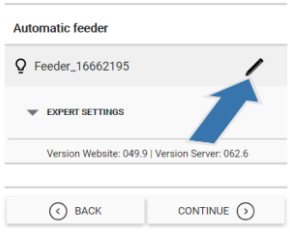
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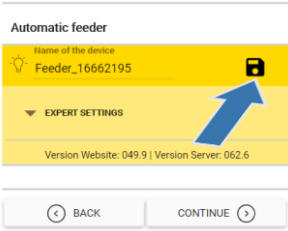
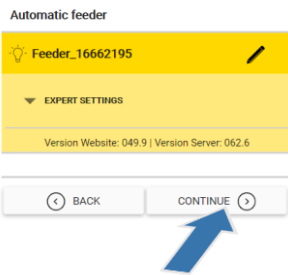
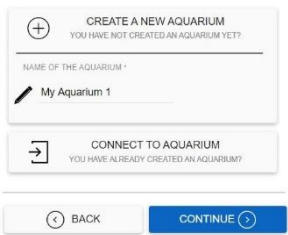
1.Symbols

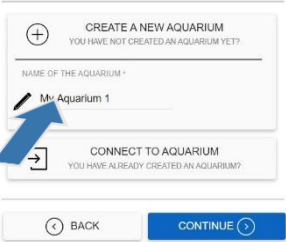
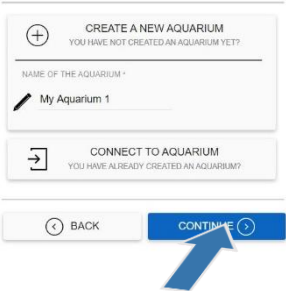
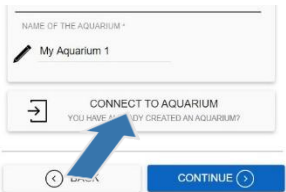
	Home page
	Settings
	Remove
	Change
	Save
	Add device
	Overview
	Feeding plan

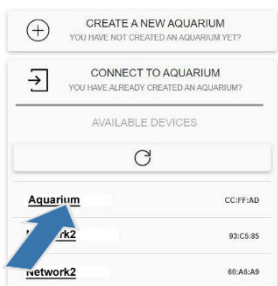
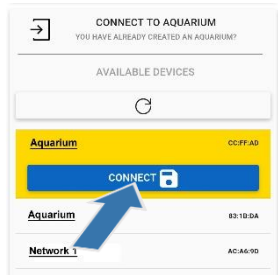
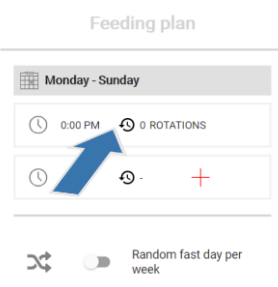
	Smart Control
	Food quantity level
	Manual feeding
	Time
	Synchronisation food quantity
	Random
	Factory Defaults
	Attention

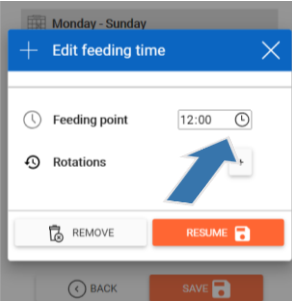
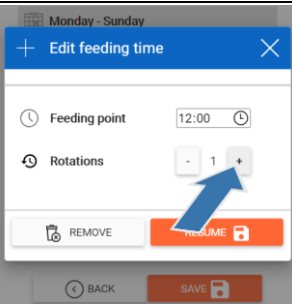
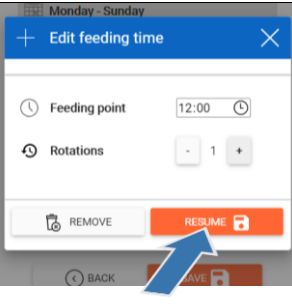
2.Initial Configuration

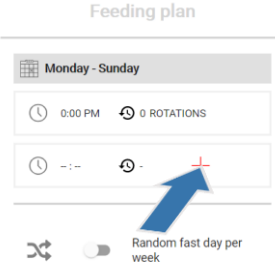
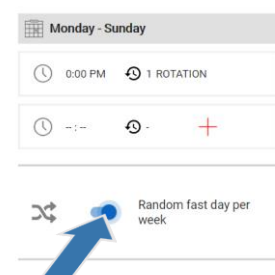
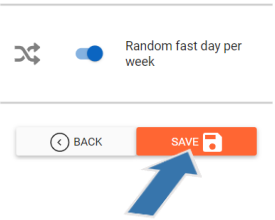
1		Select language
2		Select unit system
3		Change name of automatic feeder (optional)

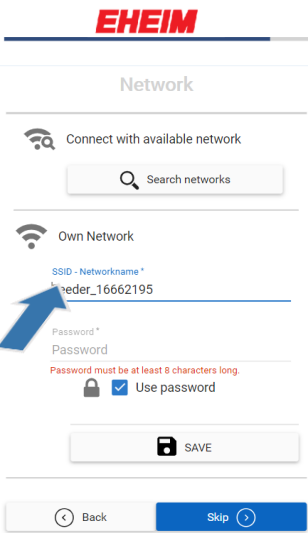
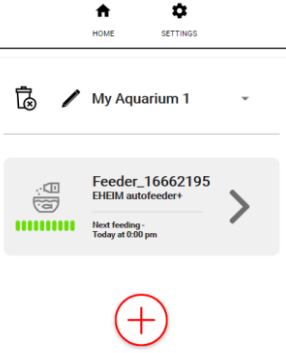
4		Enter and save preferred name (optional).
5		Select next setting
6		Add a new aquarium to network

7		Change name (optional)
8		Select next setting. Continue with Step 12.
9		Connecting with an existing aquarium (optional).

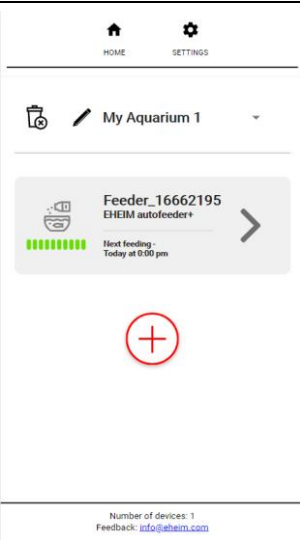
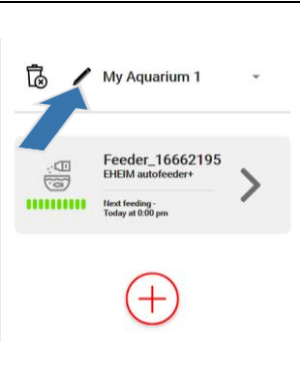
10		Selecting an aquarium from the list.
11		Connecting the aquarium.
12		Feeding plan: Select first feeding point

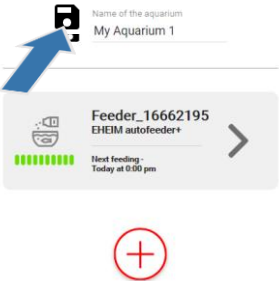
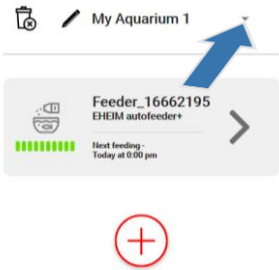
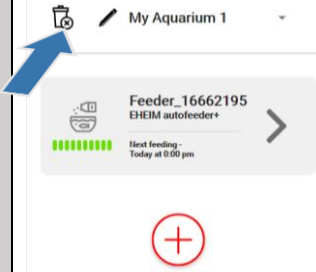
13		Select feeding time
14		Select rotations per feeding time (max. 2x)
15		Resume the first feeding point.

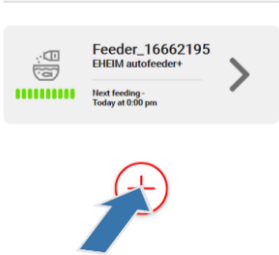
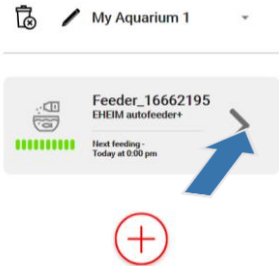
16		Select the next feeding point (max. 4 times)
17		Switch ON/OFF the random fast day per week.
18		Save settings.

19	 <p>EHEIM</p> <p>Network</p> <p>Connect with available network</p> <p>Search networks</p> <p>Own Network</p> <p>SSID - Networkname * Feeder_16662195</p> <p>Password * Password</p> <p>Password must be at least 8 characters long.</p> <p><input checked="" type="checkbox"/> Use password</p> <p>SAVE</p> <p>Back Skip</p>	<p>Change network name and use password (optional). End initial configuration with SKIP</p>
20	 <p>HOME SETTINGS</p> <p>My Aquarium 1</p> <p>Feeder_16662195 EHEIM autofeeder+</p> <p>Next feeding: Today at 6:00 pm</p>	<p>Initial configuration completed. Overview automatic feeder.</p>

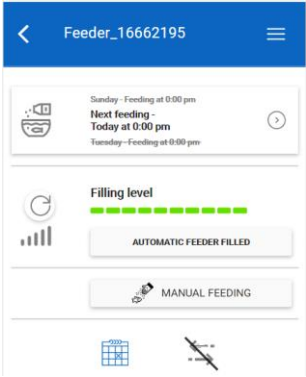
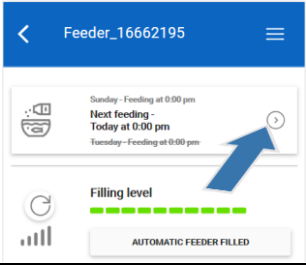
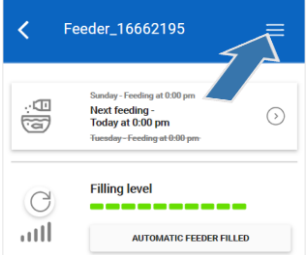
3.Home Page


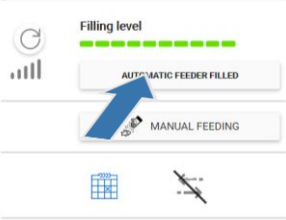
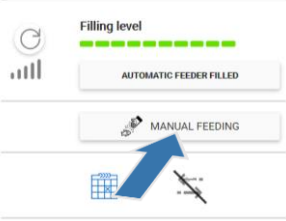
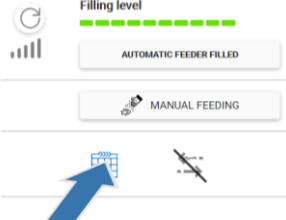
21		HOME PAGE Overview of current settings.
22		Change name

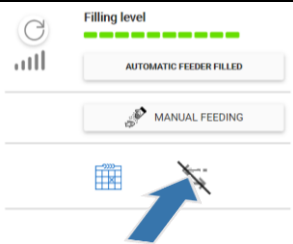
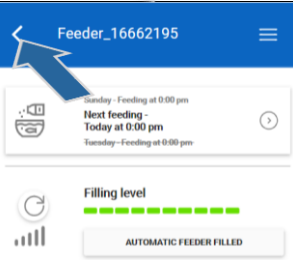
23		Enter and save preferred name.
24		Add a new aquarium.
25		Remove aquarium.

26		Add device.
27		Change to view the automatic feeder overview.

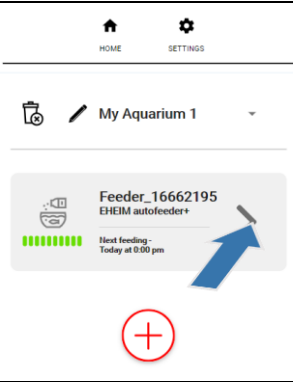
4. Automatic Feeder Overview

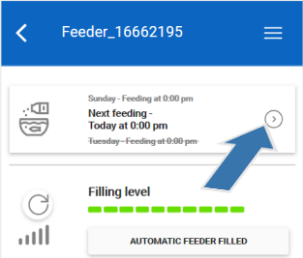
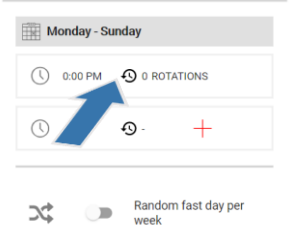
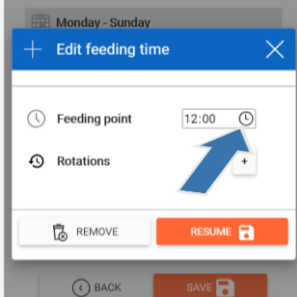
28		Automatic feeder Overview: Current feeding times and filling level of the feed container.
29		Change feeding plan.
30		Show the selection menu for OVERVIEW.

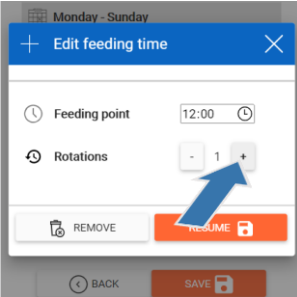
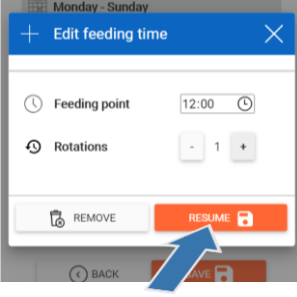
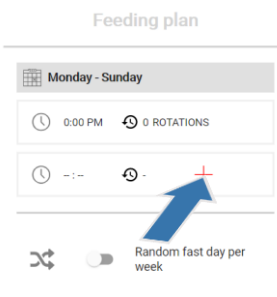
31	 <p>Filling level</p> <p>100%</p> <p>AUTOMATIC FEEDER FILLED</p> <p>MANUAL FEEDING</p>	Update filling level.
32	 <p>Filling level</p> <p>100%</p> <p>AUTOMATIC FEEDER FILLED</p> <p>MANUAL FEEDING</p>	After filling the feed container confirm with button.
33	 <p>Filling level</p> <p>100%</p> <p>AUTOMATIC FEEDER FILLED</p> <p>MANUAL FEEDING</p>	Start manual feeding (1 turn per click)
34	 <p>Filling level</p> <p>100%</p> <p>AUTOMATIC FEEDER FILLED</p> <p>MANUAL FEEDING</p>	Overview feeding plan.

35		Smart synchronisation.
36		Go back to home page.

5.Feeding Plan

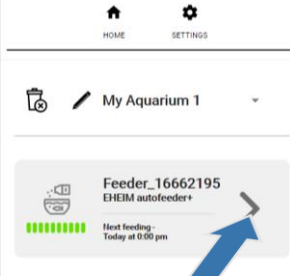
37		HOME PAGE Select the automatic feeder overview.
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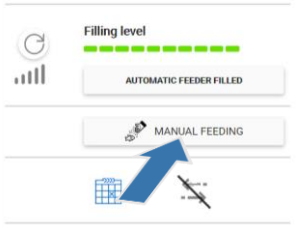
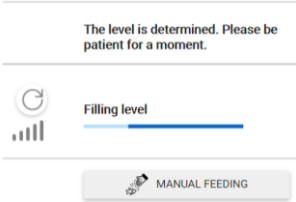
38		Select feeding plan.
39		Select feeding point
40		Select feeding time (max. 4 times)

41		Select rotations per feeding time (max. 2x)
42		Resume the feeding point.
43		Select the next feeding point.

44		Switch ON/OFF the random fast day per week.
45		Save settings.

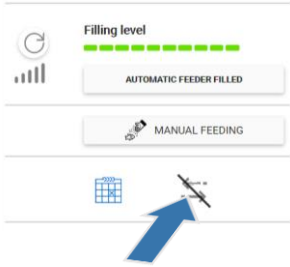


5.1 MANUAL Feeding

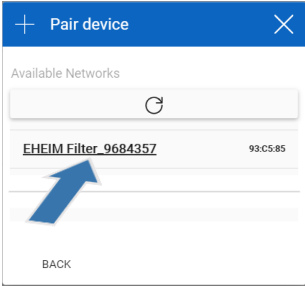

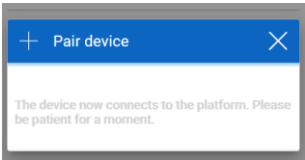
46		HOME PAGE Select the automatic feeder overview.
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47		Start manual feeding (1 turn per click)
48		Feeding container turns for one time.

5.2 Smart Synchronisation

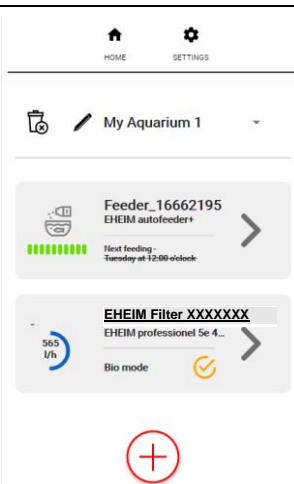
49		HOME PAGE Select the automatic feeder overview.
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50		Select Smart synchronisation.
51		Search for other devices.
52		Select your device.

53	 <p>The screenshot shows a mobile application interface titled "Pair device" with a blue header bar containing a plus icon and a close icon. Below the header, there is a section labeled "Available Networks" with a refresh icon. A list of networks is displayed, with the first one being "EHEIM Filter_9684357" and the ID "93.C5.B5". A blue arrow points to this network. At the bottom, there is a "BACK" button.</p>	Select the network.
54	 <p>The screenshot shows the same "Pair device" screen, but now a yellow banner at the top displays "Filter XXXXXXXX" and "93.C5.B5". Below the banner, there are two buttons: "IDENTIFY" and "PAIR". The "PAIR" button is highlighted with a blue arrow. At the bottom, there is a "BACK" button.</p>	Pair with device.
55	 <p>The screenshot shows the "Pair device" screen with a message box that says "The device now connects to the platform. Please be patient for a moment." The message box has a close icon in the top right corner.</p>	The device is connected.

<div>56</div>	<div>Control your device using another EHEIMdigital or Topfin PRO® device</div> <div>Device is paired with</div> <div><div></div><div>Proxima175 Filter</div><div></div></div> <div>Regulation of filter flow during feeding</div> <div><div></div><div>min</div><div>No change</div><div>max</div></div> <div><div>SAVE</div></div>
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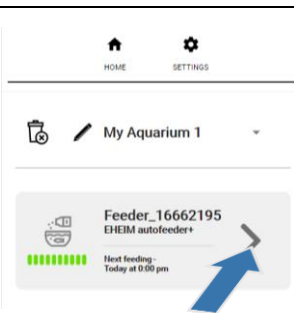
59




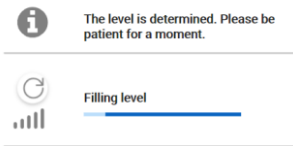
Devices are connected to each other.

5.3 Update Fill Level

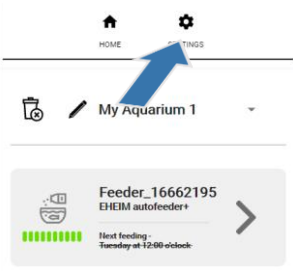
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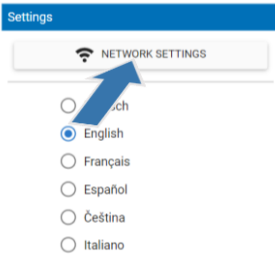
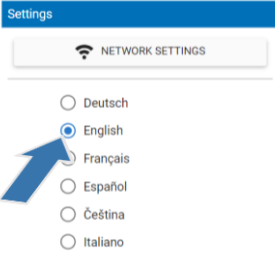
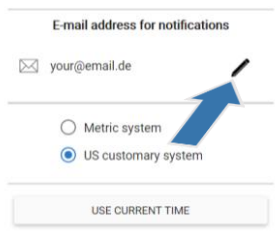


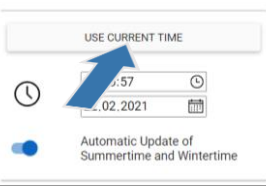
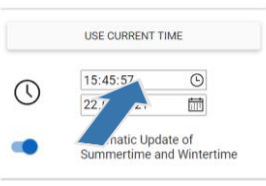
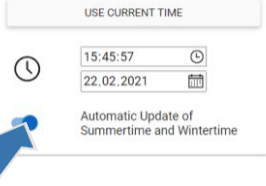

HOME PAGE
Select the automatic feeder overview.

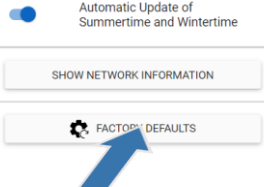
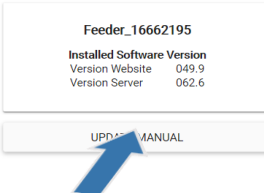
61		Start update fill level.
62		Filling level is updated.

6.Settings Home

63		Select settings.
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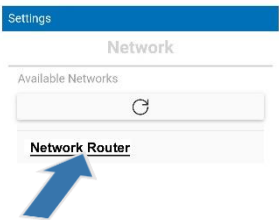
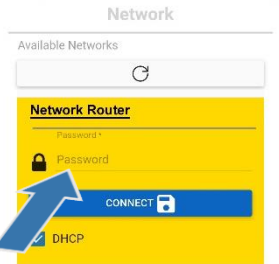
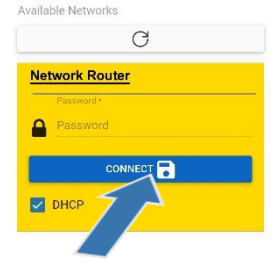
64	 <p>The screenshot shows the 'Settings' menu at the top. Below it is a button labeled 'NETWORK SETTINGS' with a Wi-Fi icon. A blue arrow points to this button. Below the button is a list of language options: Deutsch, English (selected with a blue dot), Français, Español, Čeština, and Italiano.</p>	<p>Call up network setting. Continue with 6.1.</p>
65	 <p>The screenshot shows the language selection screen. At the top is a button labeled 'NETWORK SETTINGS' with a Wi-Fi icon. Below it is a list of language options: Deutsch, English (selected with a blue dot), Français, Español, Čeština, and Italiano. A blue arrow points to the 'English' option.</p>	<p>Select/change language.</p>
66	 <p>The screenshot shows the 'E-mail address for notifications' screen. At the top is a header 'E-mail address for notifications'. Below it is an input field containing 'your@email.de' with an envelope icon to its left. Below the input field are two radio button options: 'Metric system' and 'US customary system' (selected with a blue dot). At the bottom is a button labeled 'USE CURRENT TIME'. A blue arrow points to the input field.</p>	<p>Enter the e-mail address and user name to receive messages from the automatic feeder. Continue with 6.2.</p>

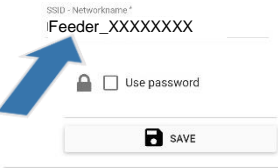
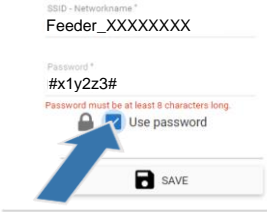
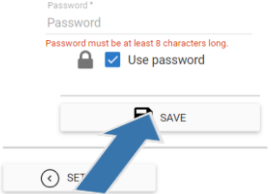
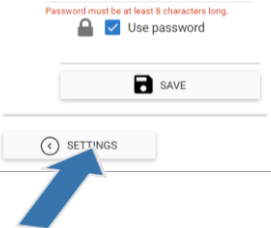
67		The current time is set.
68		Manual setting of date and time
69		Activate/deactivate automatic change between summer and winter time
70		Display network information and switching off the WiFi function

71	 <p>Automatic Update of Summertime and Wintertime</p> <p>SHOW NETWORK INFORMATION</p> <p>FACTORY DEFAULTS</p>	Reset to factory settings.
72	 <p>Feeder_16662195</p> <p>Installed Software Version</p> <p>Version Website 049.9</p> <p>Version Server 062.6</p> <p>UPDATE MANUAL</p>	Carry out manual update.

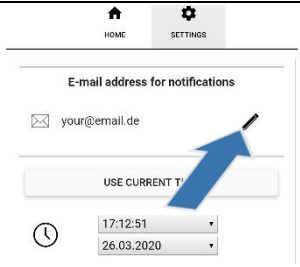
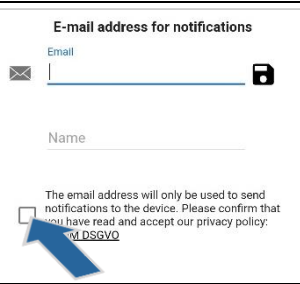
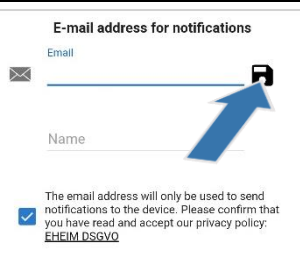
6.1 Connect With Available Network

73	 <p>HOME SETTINGS</p> <p>Settings</p> <p>Network</p> <p>Connect with available network</p> <p>Search networks</p> <p>Own Network</p>	Search for available networks.
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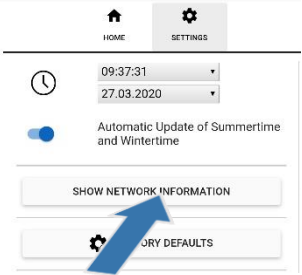
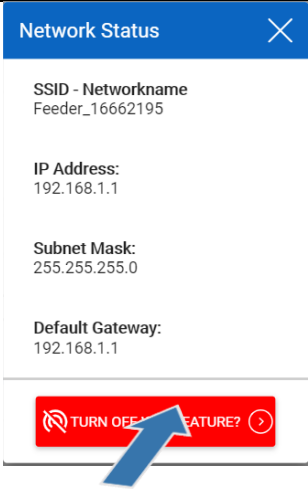
74		Connect available network.
75		Enter password for the selected network.
76		Select CONNECT to connect to the network.


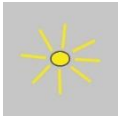
77	 <p>SSID - Networkname* Feeder_XXXXXXXX</p> <p><input type="checkbox"/> Use password</p> <p>SAVE</p>	Change Feeder XXXXXXXXXX network name to your own name.
78	 <p>SSID - Networkname* Feeder_XXXXXXXX</p> <p>Password* #x1y2z3# Password must be at least 8 characters long.</p> <p><input checked="" type="checkbox"/> Use password</p> <p>SAVE</p>	Activate password usage and use a password with a minimum of 8 characters.
79	 <p>Password* Password Password must be at least 8 characters long.</p> <p><input checked="" type="checkbox"/> Use password</p> <p>SAVE</p> <p>SETTINGS</p>	Save network settings.
80	 <p>Password must be at least 8 characters long.</p> <p><input checked="" type="checkbox"/> Use password</p> <p>SAVE</p> <p>SETTINGS</p>	Go back to settings.

6.2 E-Mail Address for automatic feeder Messages



81		<p>Enter the e-mail address and user name to receive messages from the automatic feeder. Only possible in networks with Internet connection.</p>
82		<p>Read and confirm the privacy policy.</p>
83		<p>Save the data.</p>

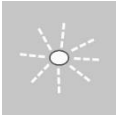

6.3 Deactivating WLAN

84	 <p>The screenshot shows the 'SETTINGS' app with a clock icon at the top left. Below the clock are two dropdown menus showing '09:37:31' and '27.03.2020'. A toggle switch for 'Automatic Update of Summertime and Wintertime' is turned on. Below this are two buttons: 'SHOW NETWORK INFORMATION' and 'FACTORY DEFAULTS'. A blue arrow points to the 'SHOW NETWORK INFORMATION' button.</p>	Select “Show Network Information”.
85	 <p>The screenshot shows the 'Network Status' screen with a blue header bar containing a close button. Below the header, the SSID is 'Feeder_16662195'. The IP Address is '192.168.1.1'. The Subnet Mask is '255.255.255.0'. The Default Gateway is '192.168.1.1'. At the bottom, there is a red button with a Wi-Fi icon and the text 'TURN OFF WLAN FEATURE?' followed by a right arrow. A blue arrow points to this button.</p>	Select “Turn off WiFi Feature”.

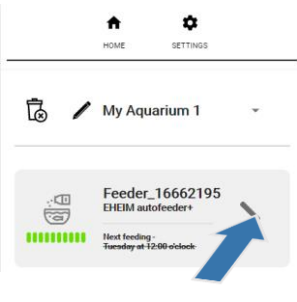
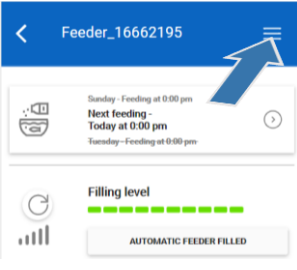
86		Select “Deactivate WiFi” to disable the WiFi function.
87		Select “Deactivate WiFi” to disable the WiFi function. The status LED light on the automatic feeder flashes continuously yellow after approx. 3 - 5 seconds. WiFi function deactivated. Device settings remain available.


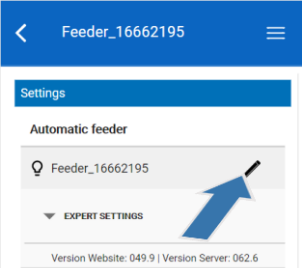
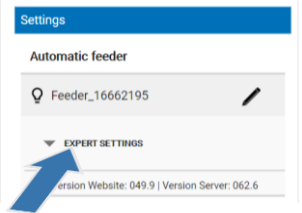
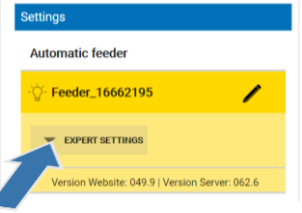
6.4 Activating WLAN

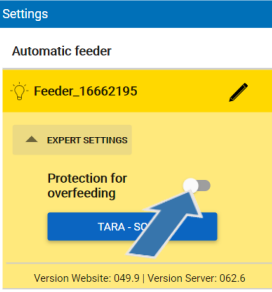
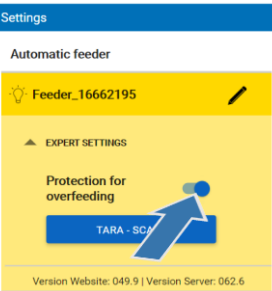
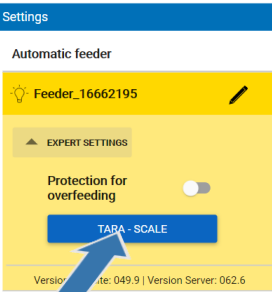
88		Touch the drive unit behind the status LED
89		After approx. 3 – 5 seconds the status LED lights up green.

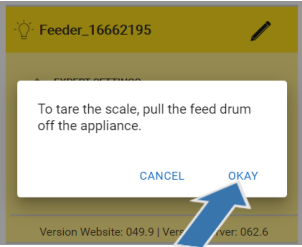
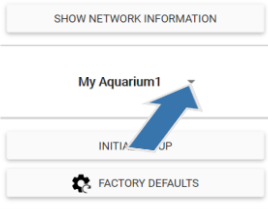
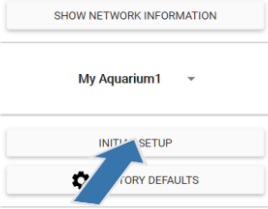
90		The status LED flashes white. Network is being created. This process may take a few seconds
91		If the status LED lights blue, a network has been created and is visible on a WLAN-enabled device (smart phone, tablet, etc.).

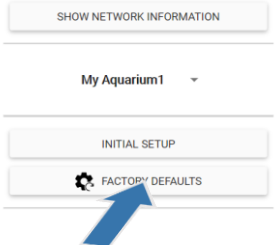
7. Automatic Feeder Settings

92		Change to the automatic feeder overview.
93		Show the selection menu for OVERVIEW, FEEDING PLAN, SMART SYNCHRONISATION and SETTINGS.

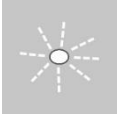



94		Select settings
95		Enter and save preferred name (see items 3 & 4).
96		Select automatic feeder expert settings.
97		Open automatic feeder expert settings.

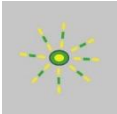

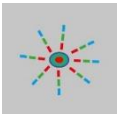
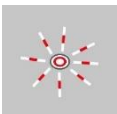


98		Switch ON / OFF protection for overfeeding
99		Protection for overfeeding is activated. Manual feeding by touching the drive unit is limited to max. 3 turns per day.
100		Taring the scale.


101		<p>Before taring the scala, pull the feed container from the drive unit and then click OKAY.</p>
102		<p>Change name.</p>
103		<p>Initial configuration reset.</p>

104		Reset to factory settings.
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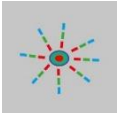
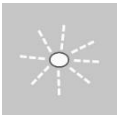

8. Status LED indicator

105		LED flashes white: Device control unit is starting.
106		LED lights permanently blue: Device is ready for operation (MASTER) and can be connected to WLAN-capable device (smart phone, tablet, etc.).
107		LED lights permanently green: The device is ready for operation and is connected to a MASTER device.
108		LED flashes yellow: Firmware update in progress

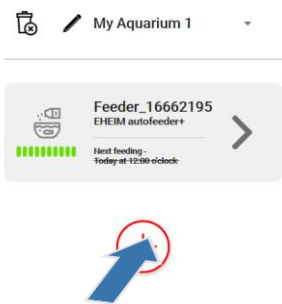
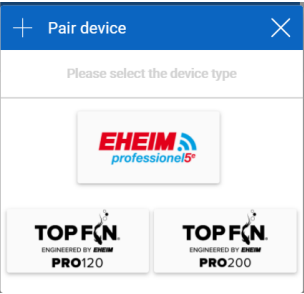
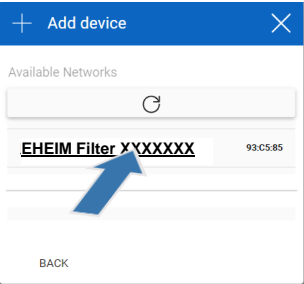
109		LED flashes green/yellow: Control unit waits until all connected control units are updated.
110		LED lights permanently red: Website is missing and must be called up again via http://192.168.1.1/update .
111		LED flashes red/green/blue: Resetting the network settings or resetting to factory settings.
112		LED lights alternating white/red/white: Connection to home network or to MASTER network failed (network name wrong, password wrong, poor WLAN reception).
113		LED lights alternating green/red/white: Master network or home network is no longer accessible. Control unit is restarting
114		LED flashes pink: Detection mode is activated.

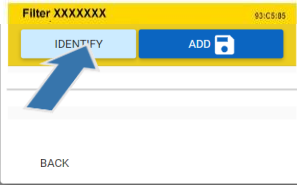
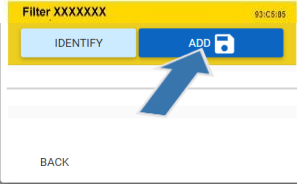
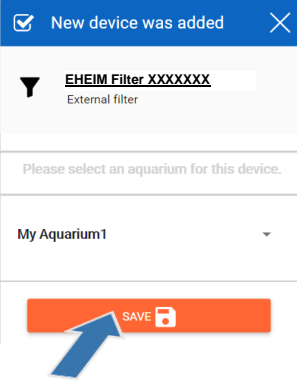
115		LED lights yellow: WLAN function is deactivated. Reactivation (see items 77 - 79).
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9.Reset

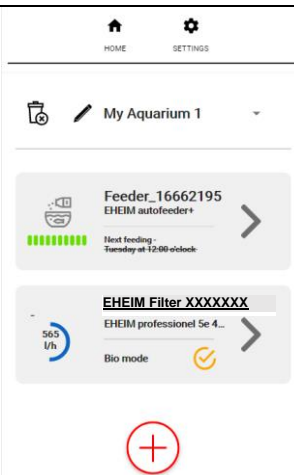
116		Touch the drive unit behind the status LED for approx. 5 – 8 seconds.
117		LED flashes red/green/blue. Device is reset.
118		LED flashes white: Device control unit restarting.
119		LED lights permanently blue: Device is ready for operation again.

10. Connecting with device

120		Add device.
121		Select your device.
122		Select the network

123		<p>The selected device can be identified using DETECT. LED flashes pink.</p>
124		<p>The device can be added to the selected network using ADD. LED flashes white.</p>
125		<p>If the LED lights permanently green, complete the process with SAVE.</p>

126



Devices are connected to each other.