

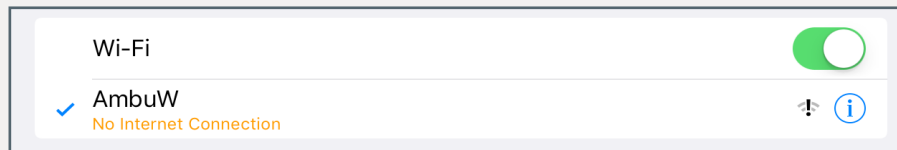
Quick Guide Ambu® Manikin Management Module

How to start a session with the default scenario and change the ECG

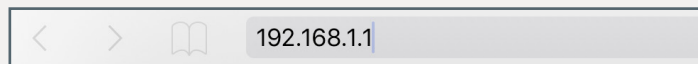


In this quick guide you will find out how to connect to the training device, start a new session with the default scenario and change the ECG rhythm. It will be also explained how you end a session properly.

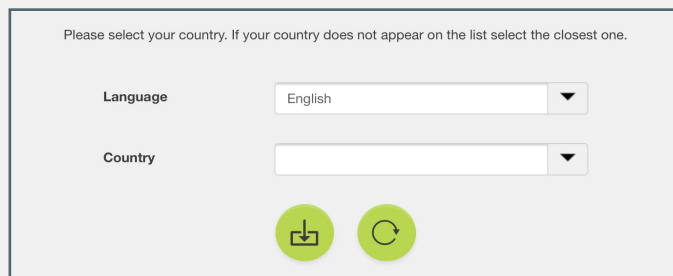
1. Connect the end device with the training device



First turn on the training device by briefly pressing the power button located in the lower torso. As soon as the the LED light of the power button is constantly lit, you can connect to the training device via WiFi. To do so, select the wireless network "AmbuW".

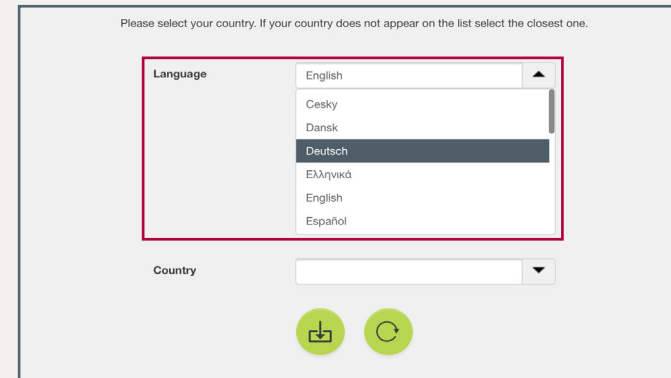


Open the browser and enter **http://Ambu.login** or **192.168.1.1** into the address bar and press enter in order to reach the entrance page of the Ambu Manikin Management Module.

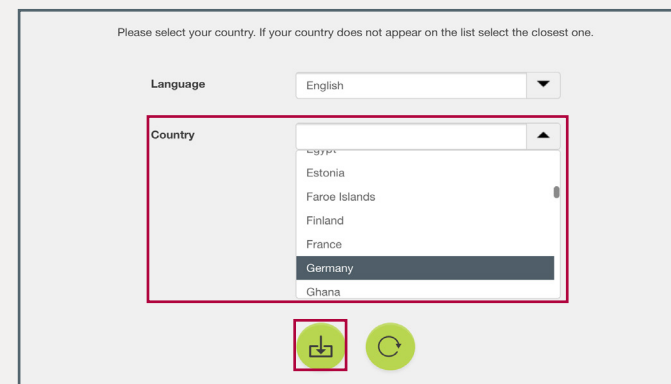


Here you can make the settings for the language and country.

2. Select your language and country

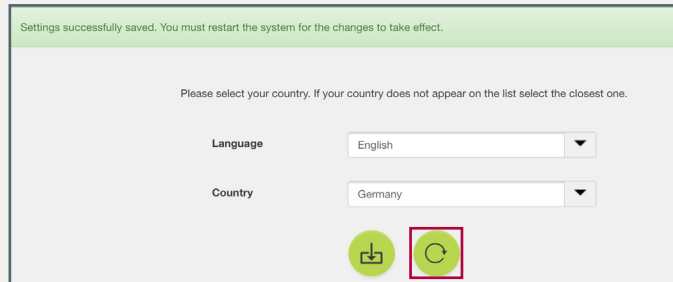



Select your language and your country from the list.



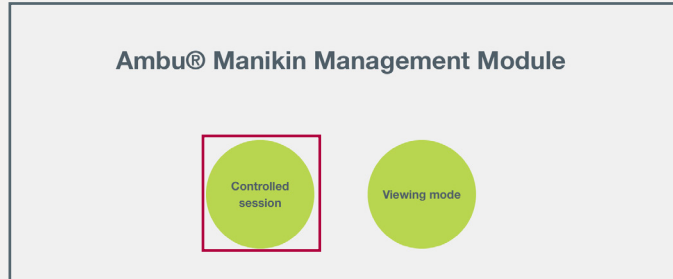
Now click on the "Save" button .

3. Restart the manikin



After saving it, click on the "Restart" button  to make the changes affect.

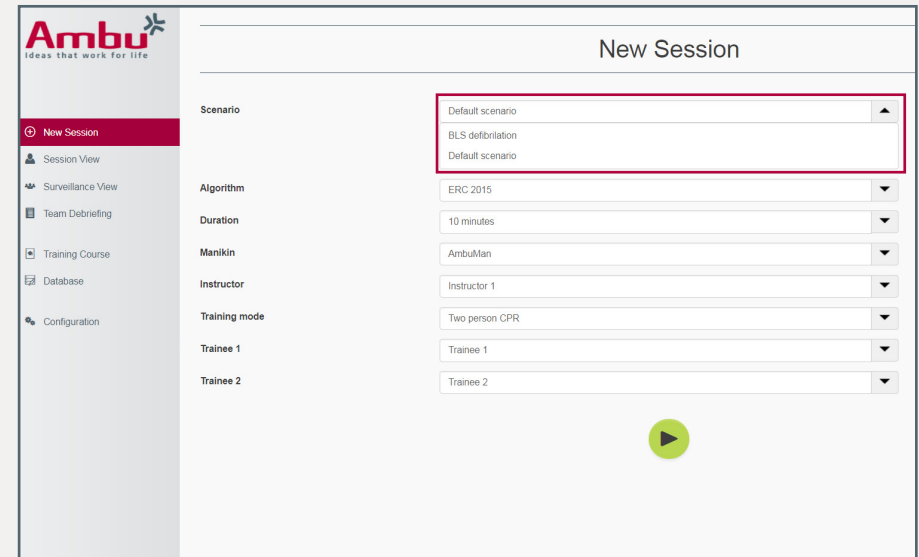
Wait until the LED light of the power button is constantly lit, and repeat the steps explained on page 1 to connect with the training device and access it with the browser.



Now you reach the start screen of the Ambu Manikin Management Module where you click on the button "Controlled session".

Note: The language and country selection needs to be set only once and will be saved. It will show again if you perform the update (V1.1.1) or reset the manikin to factory defaults. Otherwise, you can also change these settings in the Configuration (192.168.1.1/config) under "System".

4. Start a new session with the default scenario



After accessing the "Controlled session", you can start to train with the manikin. To do this, set all parameters for the new session.

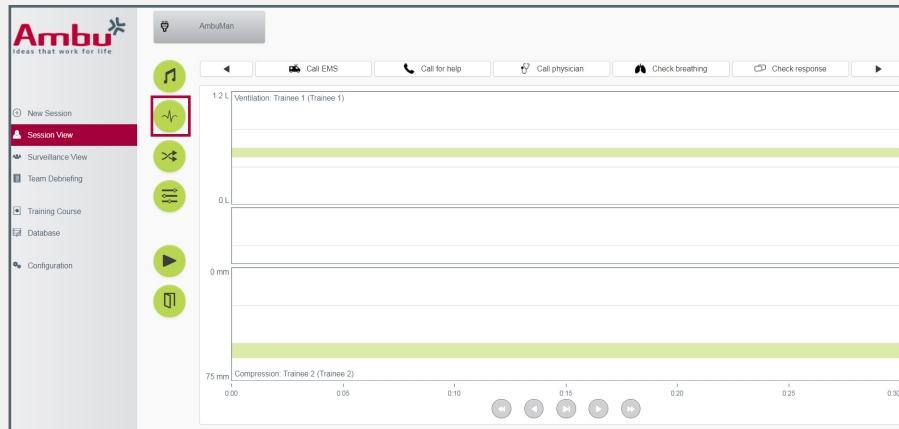
First select the "Default scenario" from the selection list under "Scenario".

Under "Duration" you can specify the time after which the session is to be automatically terminated. Alternatively, you can set the duration to "unlimited". Then the session runs until it is ended manually.

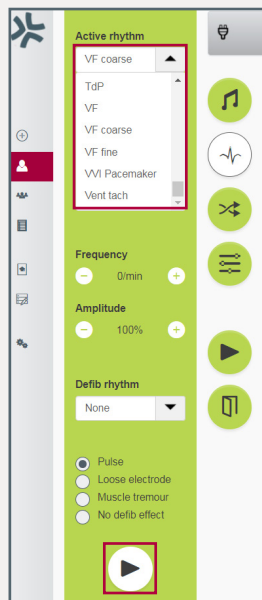
Under "Training mode" you can define the training mode (e.g. 2, 3 or 4 person CPR).



Finally, click on the "Start" button  to access the session view.


5. Change the ECG signal



The default scenario starts with the ECG signal "VF coarse". However, you can still change the ECG signal before starting the scenario.



To do this, click on the button "ECG signals"  and choose a new ECG signal from the selection list. Additionally, you can set the heart rate and amplitude manually using the buttons + and -. In order to apply the changes to the ECG signal, you must click on the "Playback" button .

To start the session, click on the "Start" button  in the session view. The session now starts with the previously selected ECG signal.

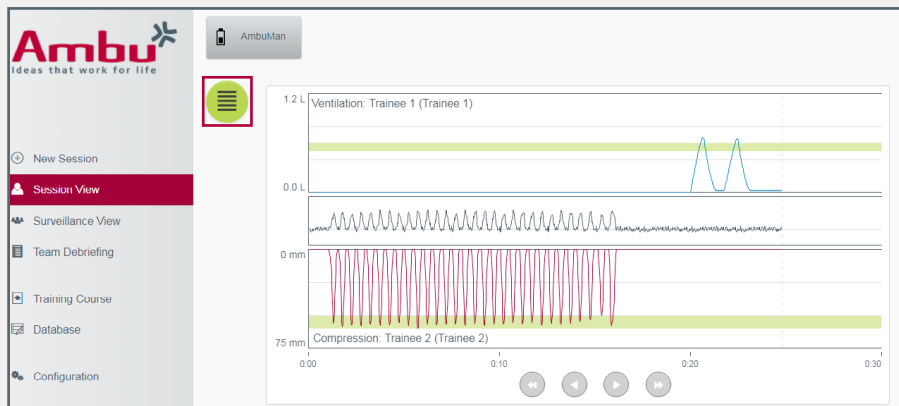
You can change the ECG signal at any time during the active session. Proceed as described above. The new ECG signal is applied immediately when you click on "Playback" .


5.1. Overview of the ECG signals

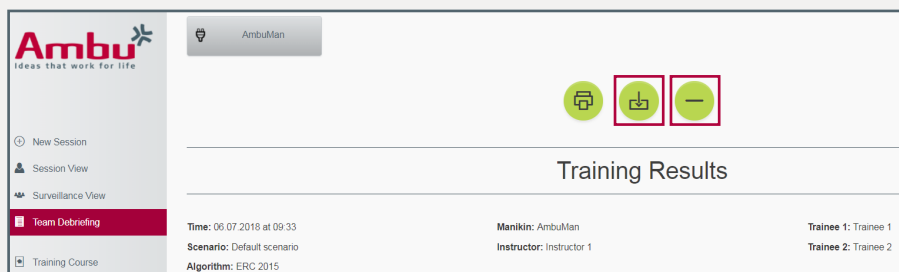
- 1° AV Block
- 2° AV Block, Mobitz I (Wenckebach)
- 2° AV Block, Mobitz II (2:1)
- 2° AV Block, Mobitz II (3:1)
- 2° AV Block, Mobitz II (4:1)
- 3° AV Block
- Asystole
- Asystole with P
- Atrial fibrillation bradycardia
- Atrial fibrillation
- Atrial fibrillation, tachycardia
- Atrial flutter (2:1)
- Atrial flutter (3:1)
- Atrial flutter (4:1)
- Atrial flutter (5:1)
- Coronary Artery Disease
- Idioventricular rhythm
- Junctional rhythm
- LBBB
- LBBB array
- LBBB tach
- MI ant
- PAC
- Posterior Myocardial Infarction
- PVC Bigeminy
- PVC Couplets
- PVC multifocal
- PVC RonT
- PVC Salves
- PVC Trigeminy
- PVC Triplets
- PVC unifocal
- RBBB
- Sinus bradycardia
- Sinus rhythm
- Sinus tachycardia
- Supraventricular tachycardia
- Torsade de Pointes
- Ventricular fibrillation
- Ventricular fibrillation coarse
- Ventricular fibrillation fine
- Ventricular tachycardia
- VVI Pacemaker



6. Exit an active session

To exit the active session, click on the "Exit" button  and confirm it with "OK". Now you can see the following view.

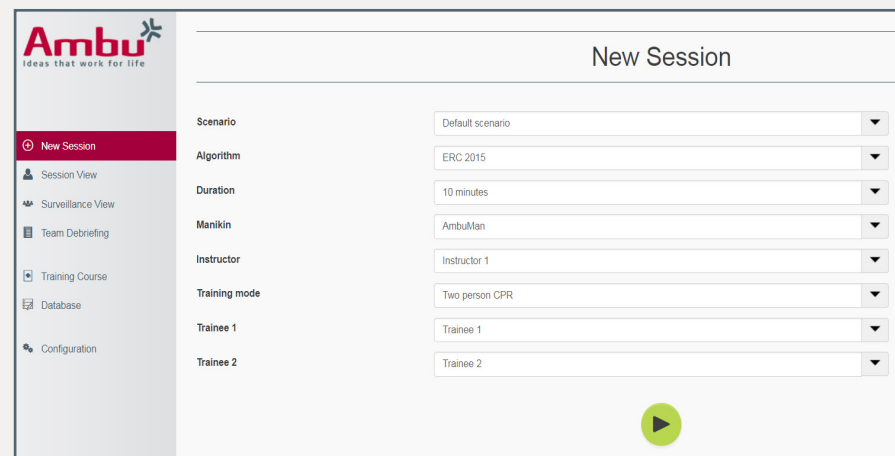


In order to display the training results and to end the session completely, you must press the "Result" button .



In this view you have the possibility of saving  or deleting  the exited session. This is necessary for terminating the session properly, because if not, no new session can be started on the training device.

Continuation: Exit an active session



If there are no active sessions, the message "There are no sessions to view" will appear.

Now you can start a new session. To do this, click on the menu item "New session" and proceed as described in section 2.

7. Turn off the training device

To turn off the training device, press and hold the power button for 3 seconds. The green LED switches off as soon as the device is shut down.