

Quick Start Manual

General

bellavista®
the art of ventilation

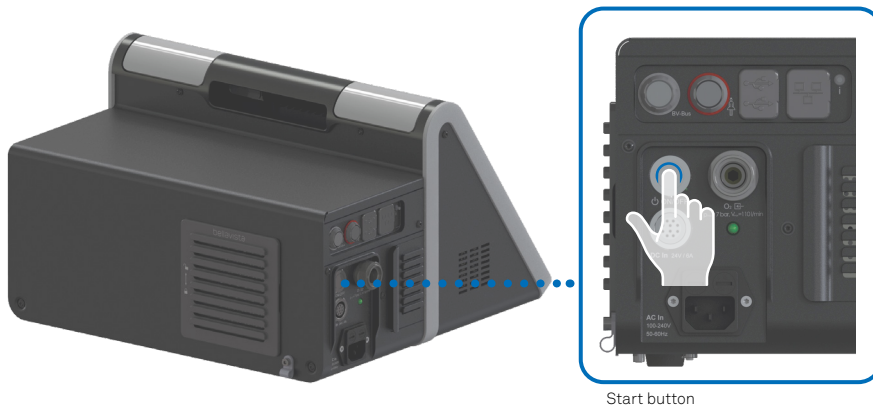
Switch on ventilator

Press the «ON/OFF» button on the left-hand side of your bellavista ventilator. It takes about one minute for the device to start.

During the power-up process bellavista automatically performs some system tests. If any irregularities should arise, bellavista generates an alarm signal and the power-up process is discontinued.



Please make sure your bellavista ventilator is plugged into a power source before you press the «ON/OFF» button.



Start screen

When you have started bellavista, the start screen appears:



1a	Ventilation with the same settings as previously	4a	Invasive, non-invasive ventilation or HFOT
1b	Ventilation for a new patient	4b	ATC
1c	Predefined profile	4c	Breathing circuit and humidification type selection
2	Select patient type	5	Ventilation adjustment parameters
3	Gender, height and lung condition	6	Start ventilation
4	Select breathing circuit	7	Main menu

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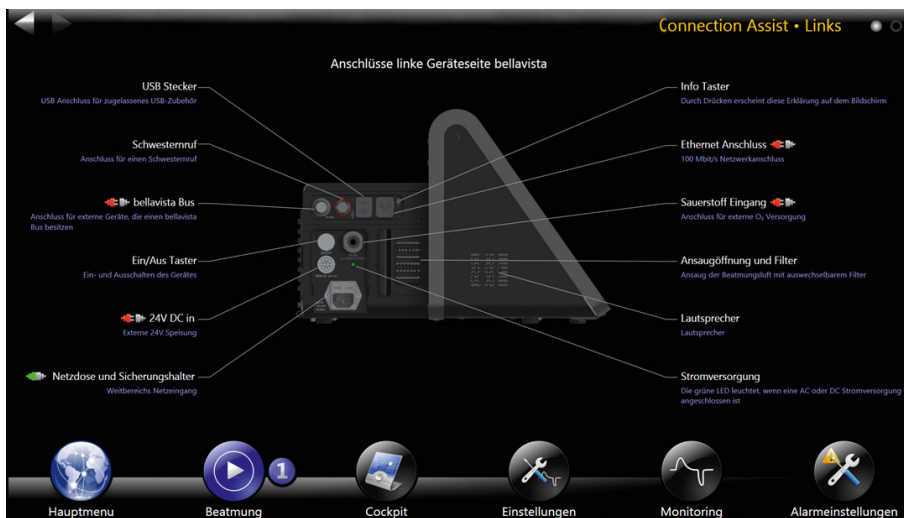
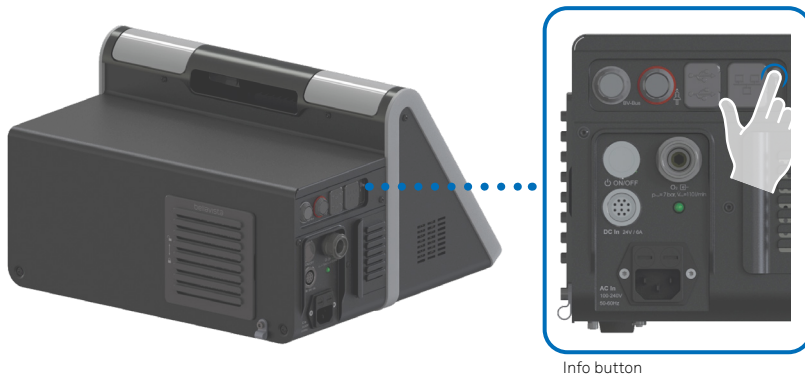
Connection Assist

After system start, press the info button (« i ») on the left or right-hand side of bellavista.

On the screen you will see the side of the device with the info button being pressed. Here you will find explanations of the various connection ports.



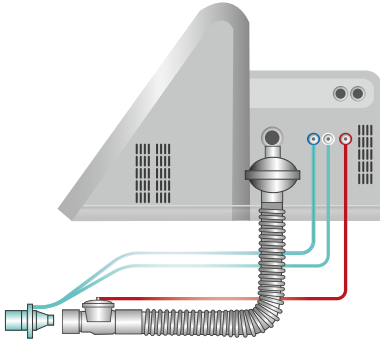
Depending on the model of bellavista ventilator your connection ports may be different. It may be that your information screen differs from this illustration.



Flow sensor and breathing circuits

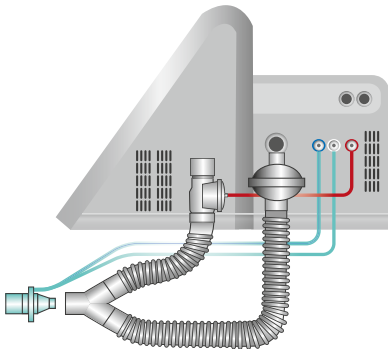
Connect breathing circuit D to a flow sensor

Breathing circuit D, single breathing circuit, Adult/Pediatric



Connect breathing circuit E to a flow sensor

Breathing circuit E, double breathing circuit, Adult/Pediatric/Neonatal



Circuit test

Press the «Circuit test» button on the start screen. Then follow the instructions on the screen.



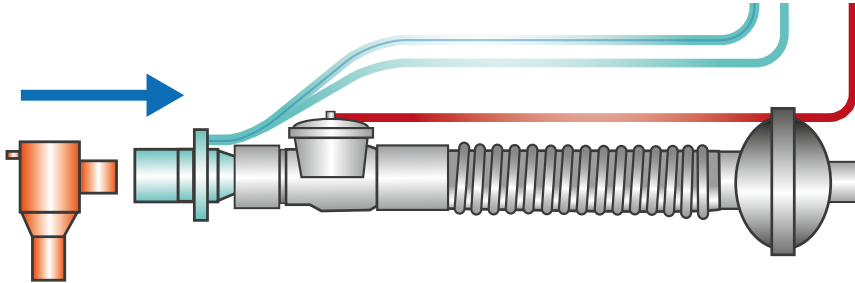
Breathing circuits D and E can be used both for invasive and for non-invasive ventilation types



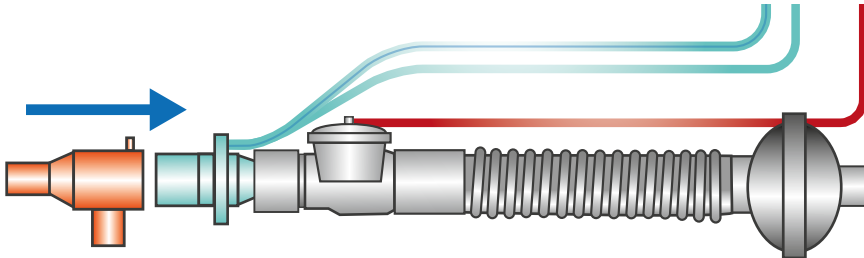
Every time you have changed a flow sensor or a breathing circuit, perform a flow sensor and leak test. To ensure that the test is performed properly it is essential that you select the breathing circuit used on the start screen.

Circuit test

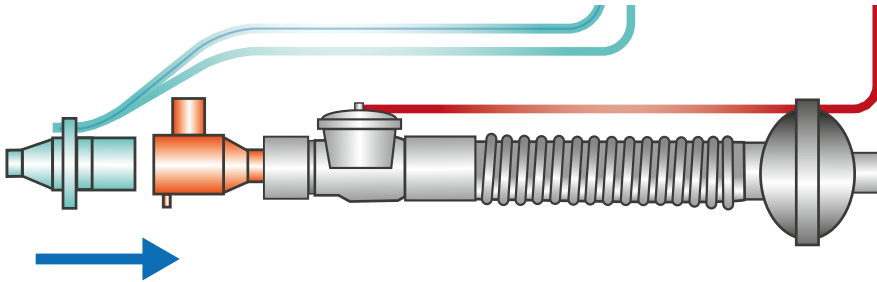
As soon as you hear the signal, insert the blind plug in the flow sensor until the leak test has been successfully completed.



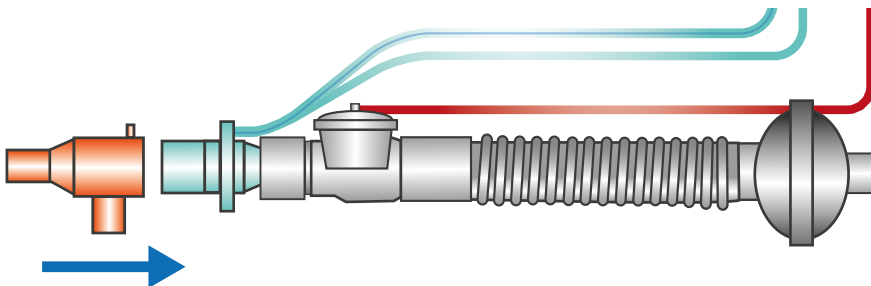
When you have performed the leak test, turn the adapter as illustrated and wait for further instructions.



As soon as indicated, turn and connect the sensor and the adapter in the opposite direction.



Follow the instructions and turn the flow sensor around again. When the test has also been completed in that direction, you will hear a signal after approx. 90 seconds.



The circuit test illustrated relates to breathing circuits D and E, which are used most frequently.

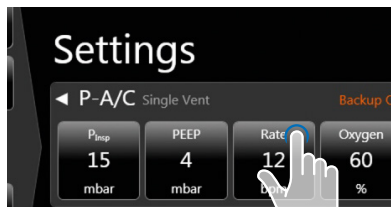
You will find information about the other breathing circuits available in the detailed User Manual for your bellavista ventilator.

Start ventilation



- 1 Choose between a new patient with default settings, a last patient with his/her personal settings and a predefined profile.
- 2 If you have selected the «New patient» category, decide on one of the following patient groups: adult, pediatric or neonatal.
- 3 Enter the patient's weight
- 4 Determine whether invasive or non-invasive ventilation is to be performed.
- 5 Select the type of breathing circuit and the humidification type.

Select ventilation modes and ventilation settings by touching the current ventilation mode.



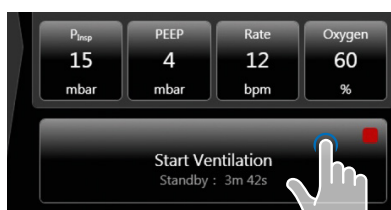
Touch the individual parameters you would like to adjust for ventilation.



Adjust the values by swiping up or down. Confirm the values by pressing «Confirm».



When you have adjusted the settings accordingly to suit the patient's needs, press «Start ventilation» and bellavista starts ventilating.



Cockpit

When ventilation has started you will see the Cockpit view. You can get this view at any time by tapping the Cockpit button. In NIV modes, alarm signals are suppressed for two minutes. To activate them, press the blue window.

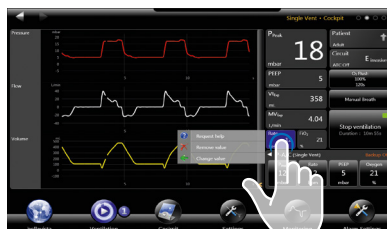
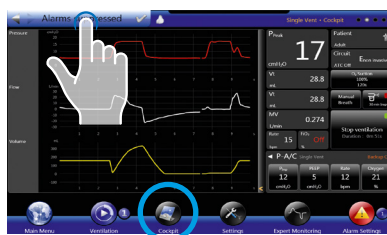
Keep the curve configuration bar pressed until the menu appears. To the right of the curves you can select various icons to zoom in, have all curves scaled automatically or bring curves to a halt.

Keep a monitoring setting pressed until the context menu appears. You can delete or change monitoring settings. If values are deleted, you can use the space for new settings.

Press ventilation and the context menu appears. This is where you control ventilation practices such as manual breaths, O₂ suction and, if fitted, the nebuliser.



You can access the entire manual by tapping the «?» icon in the main menu or in the context menu of all the monitoring settings.



- 1 **Maneuvers page**
Page for inspiratory/expiratory stop. This is where parameters such as NIF and AutoPEEP can be determined.
- 2 **Cockpit view**
Main display during the ventilation process.
- 3 **Settings**
Page for the settings of ventilation modes and checking the timing parameters.
- 4 **Apnoea ventilation settings**
Switching backup on/off, setting apnoea time and adjusting the backup mode.

Alarms



- 1 **Alarm level Yellow/Red**
Stop the alarm by pressing the bell icon. Then the alarm is interrupted for two minutes. To adjust alarm settings, press either the coloured parameter (yellow or red) or the alarm menu at bottom right.
- 2 **Alarm menu**
Adjust the relevant parameter by clicking it. With the «Cockpit» button you return to the Cockpit view.

Stopping ventilation



- 1 To stop ventilation, press «Stop ventilation» in the Cockpit view. Then a window appears with an arrow which you have to drag to the right. You return to the start screen. If you wish to discontinue the process, press «Cancel».
- 2 To switch bellavista off, briefly press (for 1 second) the «ON/OFF» button on the left-hand side of the device. Then a window appears with an arrow which you have to drag to the right. To shut down completely, bellavista takes about 20 seconds. To discontinue the process, press «Cancel».