


# Invia<sup>®</sup> Liberty<sup>™</sup>

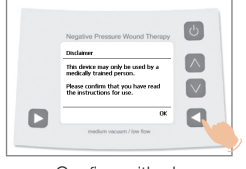
Negative Pressure Wound Therapy

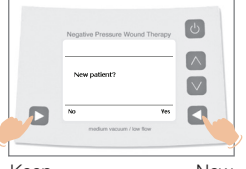
**EN** Quick Card  
Firmware 1.11

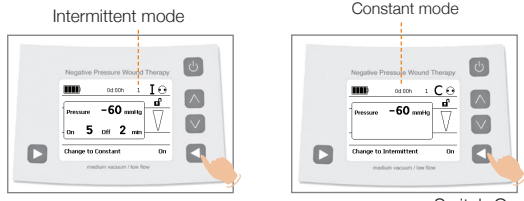


## Switch on

- 1 Enter administrative mode  


Press once  
Press and hold
- 2 Acknowledge disclaimer  


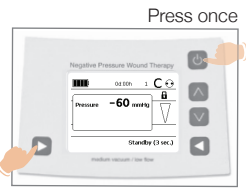
Confirm with ok
- 3 Choose patient therapy number  


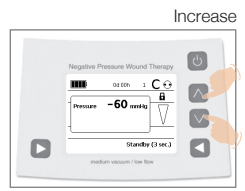
Keep number      New number
- 4 In Standby Mode  


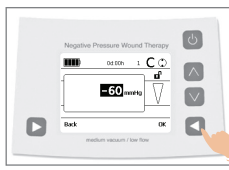
Intermittent mode      Constant mode  
Switch On      Switch On

All further instructions will be the same for constant and intermittent mode.

## Change Pressure

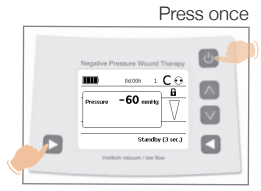
- 1 Enter administrative mode  



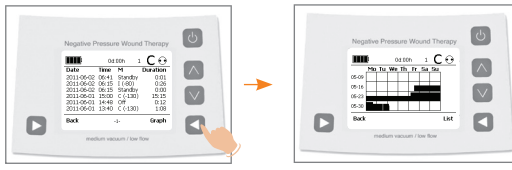
Press once  
Press and hold
- 2 Change pressure  


Increase  
Decrease
- 3  


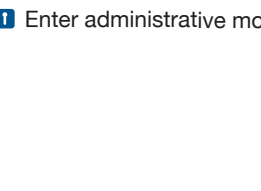
Confirm with ok

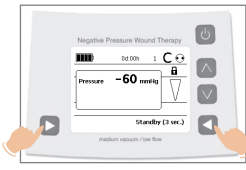
## Log File

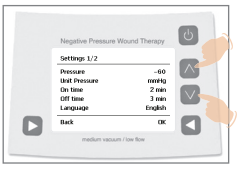
- 1 Enter administrative mode  


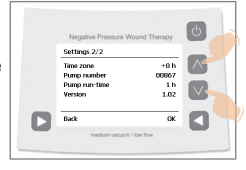
Press once  
Press and hold
- 2 Press simultaneously  

- 3 Switch to Graph mode  


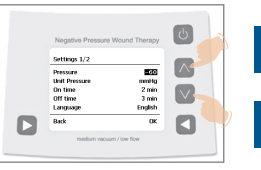
## Change Settings



- 1 Enter administrative mode  


Press once  
Press and hold
- 2  


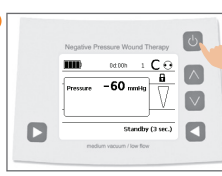
Press simultaneously
- 3 To select setting, choose with "selection buttons"  


or to change
- 4 Press "OK" to select  


Press "OK" to select
- 5 To change setting  


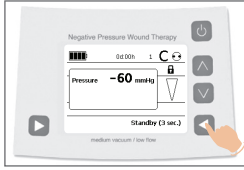

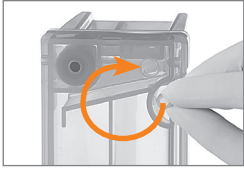
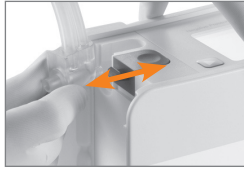

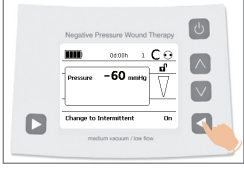
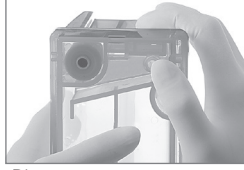
or to change
- 6 Press "OK" to confirm  

- 7 Press "Back" to exit settings  


## How to Switch off

- 1  


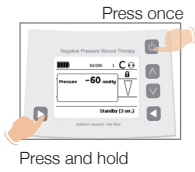
Press for 3 sec.

## Change Canister

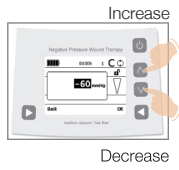
- 1 Clamp canister tubing
- 2  Press standby button for 3 sec.
- 3  Release and remove canister
- 4  Seal used canister with cap
- 5  If necessary, replace canister tubing
- 6  Position and click new canister into Invia Liberty
- 7  Press on
- 8 Unclamp tubing
- 9  Dispose of used canister in accordance with local procedures

## Basic Double Key Functions

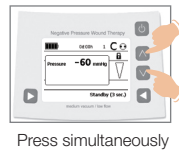
### Administrative mode



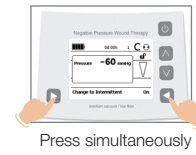
### Change pressure




### Log file





### Change setting






## Air Leak Indicator




 System is air tight

 Air leak detected

 Significant air leak →

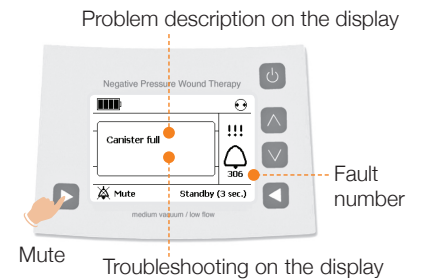
 Alarm (Operation stops)   
 XXX

## Warnings and Alarms

 Warning (Operation continues)   
 XXX

 Alarm (Operation stops)   
 XXX

### Example:






## Alarm Table

✘ Operation stops    ✔ Operation continues

|       | Fault number | Problem description on the display | Troubleshooting on the display   | Pressure | Remarks/potential cause of fault   |
|-------|--------------|------------------------------------|--|----------|--|
| Alarm | 301          | Air leak in system                 | Check dressing for air leak and if canister is properly inserted.                    | ✔        | <b>Dressing:</b><br>- Check dressing for air leakage. Press firmly around the edges of the dressing, around the drain tube or on the Transfer Pad.<br>- Apply some additional film dressing to seal the leaking area.<br><b>Connectors:</b><br>- Ensure that the tube connected to the dressing is connected properly to the Canister tube.<br>- Ensure that the canister tube is inserted straight into the pump.<br><b>Canister:</b><br>- Ensure that the canister is properly inserted, release the canister and reposition.<br>- Ensure that the O-ring / gasket, placed beside the canister tubing on the pump is not missing.<br>Additional O-ring is available via Medela customer service. |
|       | 302          | System clogged                     | Check that tubing is clear, not kinked and clamp open.<br>Check if canister is full. | ✔        | <b>Tubing:</b><br>- Ensure that the tubing is not twisted, kinked or clamped.<br>- If the canister tube is clogged, change the tube.<br><b>Canister:</b><br>- If canister is full or filter clogged, replace canister.   |
|       | 305          | Battery empty                      | Charge battery   | ✘        | Recharge the battery either by placing the Invia Liberty Pump in the Docking Station or plug in the charger to the electrical outlet port on the pump.<br>Remaining time of battery is approximately 15 minutes.   |
|       | 306          | Canister full                      | Change canister  | ✔        | Change the canister, see chapter "Change Invia Liberty Canister and Invia Liberty Tubing".   |
|       | 311          | Selftest failed                    | Snap the canister out and in again.  | ✘        | <b>Canister:</b><br>- Release the canister and reposition.<br><b>Tubing:</b><br>- Ensure that the tubing is not twisted, kinked or clamped.  |
|       | 312          | Pump in standby<br>Leak in System  | Check dressing for air leakage and if canister is properly inserted.                 | ✘        | <b>Dressing:</b><br>- Check dressing for air leakage. Press firmly around the edges of the dressing, around the drain tube or on the Transfer Pad.<br>- Apply some additional film dressing to seal the leaking area.<br><b>Connectors:</b><br>- Ensure that the tube connected to the dressing is connected properly to the Canister tube.<br>- Ensure that the canister tube is inserted straight into the pump.<br><b>Canister:</b><br>- Ensure that the canister is properly inserted, release the canister and reposition.<br>- Ensure that the O-ring / gasket, placed beside the canister tubing on the pump is not missing.<br>Additional O-ring is available via Medela representative.   |
|       | 313          | Filter Clogged                     | Change Canister  | ✘        | Change canister, see chapter "Change Invia Liberty Canister and Invia Liberty Tubing"  |

## Alarm Table

✘ Operation stops    ✔ Operation continues

|                | Fault number | Problem description on the display       | Troubleshooting on the display  | Pressure | Remarks/potential cause of fault  |
|----------------|--------------|--|---|----------|---|
| Alarm          | 315          | Acceptable internal temperature exceeded | Switch pump off and on.<br>If problem persists, contact Medela Customer Service                               |          |   |
| Warning        | 401          | Battery low                              | Charge battery  | ✔        | Recharge the battery either by placing the Invia Liberty Pump in the Docking Station or plug in the charger to the electrical outlet port on the pump.<br>Remaining time of battery is approximately 30 minutes.  |
|                | 402          | USB connection not permitted             | Unplug USB cable  |          | Unplug USB cable  |
|                | 405          | Standby mode                             | Switch pump on or off   | ✘        | If the pump is in Standby mode for more than 5 minutes, an alarm will go off.<br>To continue therapy press "On" [  ] or switch off the pump by pressing [  > 3 seconds ]. |
|                | 406          | Internal temperature                     | Remove the pump from the heat source (e.g. direct sunlight) or remove any additional coverage (e.g. blanket). | ✔        | Cool Invia Liberty down.  |
| Internal fault |              | Internal fault                           | Switch pump off and on.<br>If problem persists, contact Medela Customer Service                               |          | Restart the pump. If internal fault remains, turn off by pressing [  > 3 sec. ] and contact Medela Customer Service.   |