

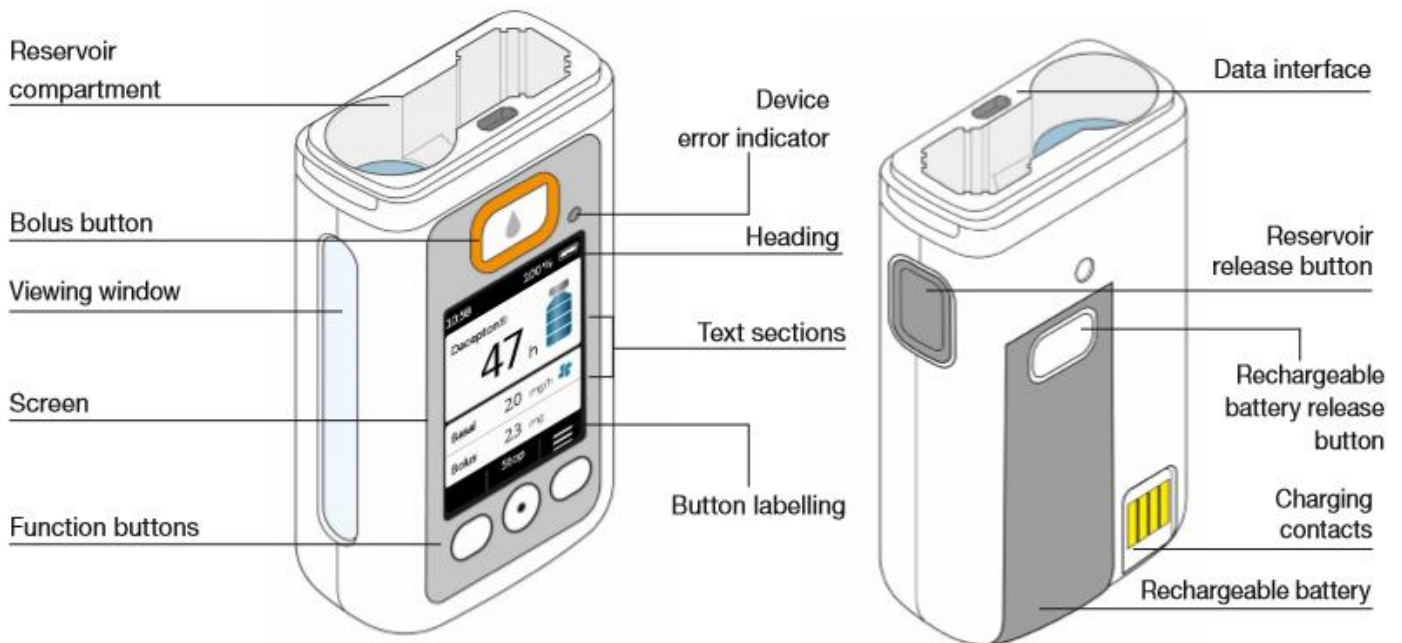
# **D-mine<sup>®</sup> Pump**

## **Abbreviated Programming Guide**

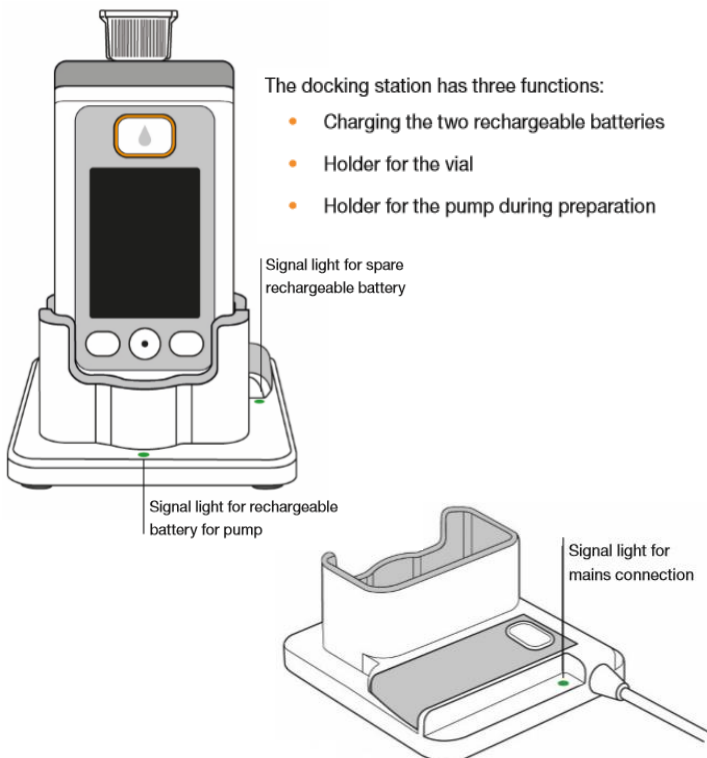




## D-mine® Pump Functions and Features



### Operating the Docking Station



- ⚠ If the docking station fails, the rechargeable batteries cannot be charged.
- Do not forget to take the docking station with you.

### Main Screen of the Pump

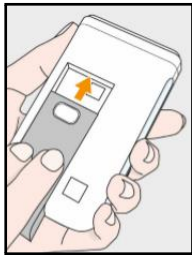


- 1 Current time
- 2 State of charge of the rechargeable battery
- 3 Drug name
- 4 Time left until the reservoir will be empty

**i** The value indicates how long the amount left in the reservoir will last if the drug is delivered at the basal rate currently set. The actual time will be shorter if you deliver additional boluses.


- 5 Filling level of the reservoir: one bar is equivalent to 25%
- 6 Currently set basal rate in milligrams per hour
- 7 Symbol appears when delivery of the basal rate is enabled
- 8 Currently set bolus amount in milligrams
- 9 Symbol appears when delivery of the bolus is locked

## When the pump is set up for the first time it will require programming of all the basic settings






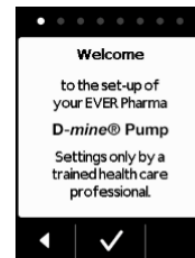
Insert the charged rechargeable battery into the pump. The battery will snap into place with an audible click and activate the pump.




Confirm the greeting by selecting the 






Use the  and  buttons to navigate to the desired language then select  to confirm.






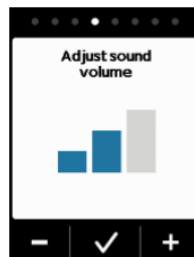
The pump will go to the welcome screen. Confirm the greeting by selecting 






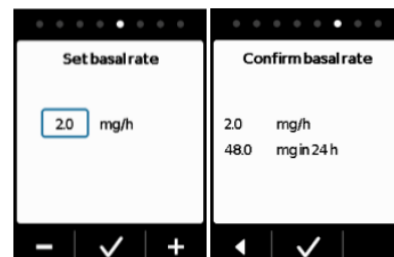
Select the name of the drug using  and  buttons. The D-mine<sup>®</sup> pump will be used with Dacepton<sup>®</sup>. Confirm this selection by pressing 






Press  or  until the current hour is displayed, then press . You can then do the same to select the current minutes.






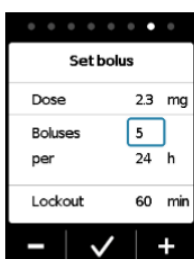
Set the desired sound volume of the audible alerts with the  and  buttons. Confirm by pressing the 






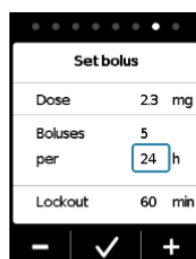
Press  or  to programme the desired dose in mg/hr. You will need confirm once the desired dose is set and confirm again on the next screen by selecting the 






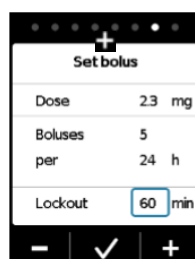
You may now set the bolus dose with the  and  buttons. Once the bolus is set select the  to move to the next option






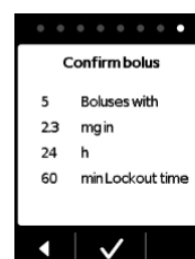
Set the maximum number of bolus doses you wish to allow by pressing the  or  buttons. Confirm by selecting the  and to move to the next option





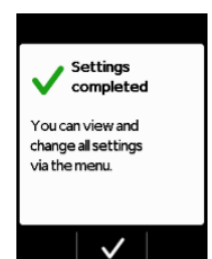
Set the desired period of time that the bolus doses can be used by pressing the  and  buttons. To confirm and move to the next option press 




A lockout period of up to 90 minutes must be set between bolus doses. Set the desired lockout period by pressing the  and  buttons. To confirm select 




Review all bolus setting displayed are correct. If all settings are correct select . If the settings displayed are not correct, press  to scroll back and correct settings.



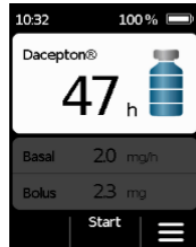
Confirm completion of the settings by selecting 


## Accessing the Pump Functions Menu

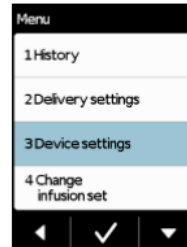
**Please Note:** The pumps screen will turn off when the pump buttons aren't in use. To activate the screen press any of the function buttons and unlock the screen by pressing . The pump should be stopped when altering any settings.






To stop the infusion press **Stop** holding the button for a few seconds.



From the main screen you can select  to enter the menu function screen

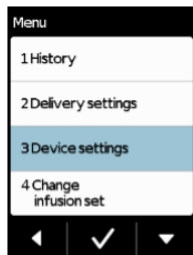



Your selection is always highlighted in blue. Use the  button to select the desired function, then press . Press  to return to the main screen.

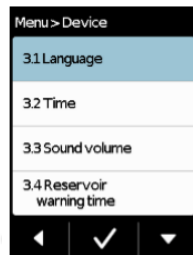



To restart the infusion press **Start** holding the button for a few seconds. When the screen illuminates the infusion has started.

## Changing the Language






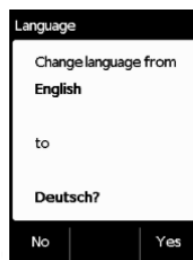
Navigate to the pump menu and scroll down to the Device Settings. Once this is highlighted in blue press .




Once in the Devices menu select Language by pressing . It will be the first option highlighted in blue.

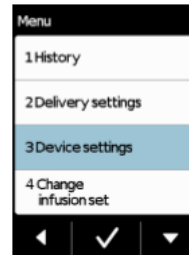


Scroll through the various languages using the  and  buttons. Ensure there is blue box around the desired language prior to confirming by selecting .

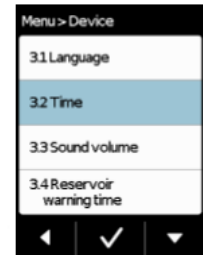



Confirm the language selection by selecting  **Yes**. **N.B.** The language displayed on the pump will now be in the selected language.

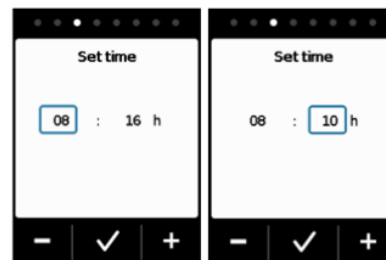
## Changing the Time






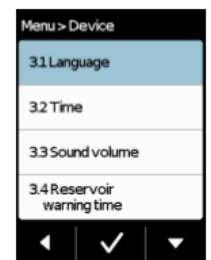
Navigate to the pump menu and scroll down to the Device Settings. Once this is highlighted in blue press




Once in the Devices menu scroll to Time and confirm selection by pressing . It will be the second option highlighted in blue. press



Press  or  until the current hour is displayed, then press . You can then do the same to select the current minutes.

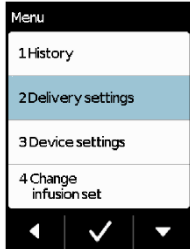


Once the time has been set press  to return to the main screen to enable drug delivery to restart.

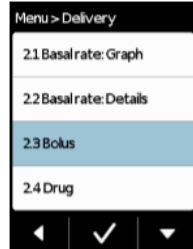
## Programming the Bolus Dose

**Please Note:** The pump must be stopped when changing the Bolus dose settings.

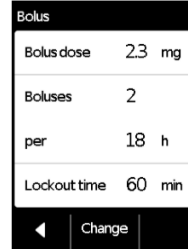
You may programme the maximum number of bolus doses of Dacepton® allowed in up to a 24-hour period. As well as limiting the number of bolus doses a lockout period must be set of up to 90 minutes between each bolus dose.



Navigate to the pump menu and scroll down to the Delivery settings. Once this is highlighted in blue press



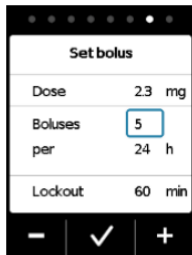
Once in the Delivery menu scroll to Bolus. When this is highlighted in blue press



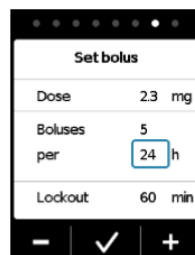
This Screen will show all current bolus dose settings. To change the settings press **Change**



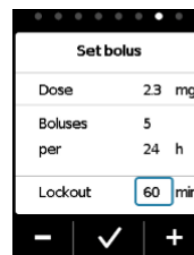
You may now set the bolus dose with the **+** and **-** buttons. Once the bolus is set select the  to move to the next option



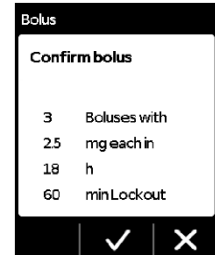
Set the maximum number of bolus doses you wish to allow by pressing the **+** or **-** buttons. Confirm by selecting the  and to move to the next option



Set the desired period of time that the bolus doses can be used by pressing the **+** and **-** buttons. Confirm by pressing  and move to the next option press



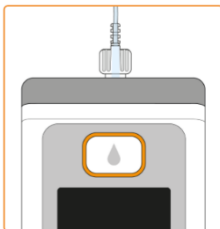
A lockout period of up to 90 minutes must be set between bolus doses. Set the desired lockout period by pressing the **+** and **-** buttons. To confirm select



Review all bolus setting displayed are correct. If all settings are correct select

If the settings displayed are not correct, press  to return you to delivery settings.

## Giving the Bolus Dose



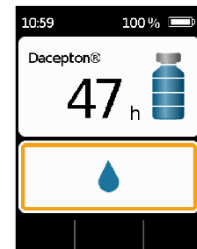
A separate button above the screen is provided for delivering a bolus. This button can be easily accessed.



The bolus function is disabled when the lockout time set by your physician has not yet elapsed or if the maximum number of boluses has been reached



To deliver a Bolus press and hold the Bolus button until you hear the pump beep. This usually takes about 3 seconds.




Once you press the bolus button, the screen shown above will appear. You may now release the bolus button while the bolus dose is being delivered.

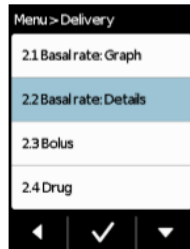
## Programming the Basal Rate


**Please Note:** The pump must be stopped when changing the Basal Rate Details.

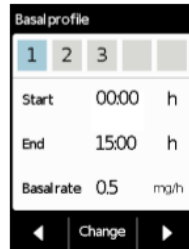
You can program up to five different basal rates (in mg/h) in up to five freely selectable time periods (basal periods). If five time periods are going to be used the first basal period should start from around midnight.




Navigate to the pump menu and scroll down to the Delivery settings. Once this is highlighted in blue press 





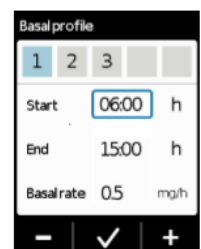
Once in the Delivery menu scroll to Basal rate: Details. When this is highlighted in blue press 






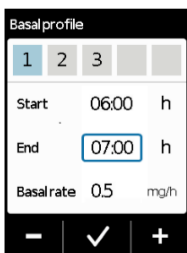
Basal period 1 will be automatically selected. Press . **N.B.** The subsequent time periods will be adjusted during programming






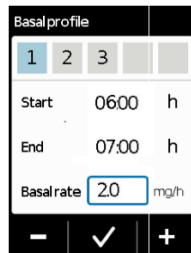
Enter the release code using button  and . The code can be obtained from the D-mine Care Team.







Use  and  to set the start of basal period 1 (e.g.: 6:00 am) and confirm with 

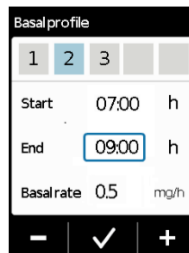





Use  and  to set the end of basal period 1 (e.g.: 7:00 am) and confirm with 



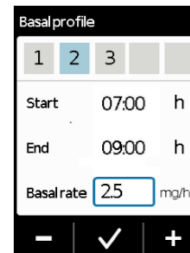
Use  and  to set the basal rate for basal period 1 (e.g.: 2.0 mg/h) and confirm with 




**N.B.** If the new value deviates significantly from the previous one, then the pump will display a message to this effect. Check to ensure that the value is correct and confirm the message with 

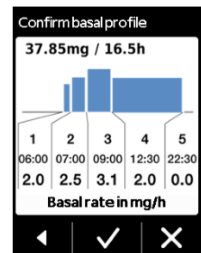



The end of basal period 1 automatically becomes the start of basal period 2. Use  and  to set the end of basal period 2 (e.g.: 9:00 am) and confirm with 

**N.B.** If the current basal period is intended to be the last of the day, then the end time should be set to match the start time of basal period 1. Any intervening basal periods will then be overwritten.



Use  and  to set the basal rate for the current basal period and confirm with . Repeat the previous two steps for all other basal periods. The last basal period should be set to match the start time of basal period 1 (e.g.: 6:00 am).



Once all basal periods are set the pump will display an overview graph the basal period start times and doses. If everything is correct you can confirm the setting by pressing 

For support related to your Dacepton<sup>®</sup> therapy call the D-mine<sup>®</sup> Care support line on 0800 254 0175 or email [dminecare.uk@everpharma.com](mailto:dminecare.uk@everpharma.com)

For technical support for your D-mine<sup>®</sup> equipment please call 0800 254 0175 24 Hours a day\* or email [info.uk@everpharma.com](mailto:info.uk@everpharma.com)

Any side effects or device malfunction should be reported to your doctor or nurse. You can also report side effects directly via the Yellow Card Scheme at [www.mhra.gov.uk/yellowcard](http://www.mhra.gov.uk/yellowcard). Adverse events should also be reported to Medical Information on 0800 254 0174 or [info.uk@everpharma.com](mailto:info.uk@everpharma.com) By reporting side effects, you can help provide more information on the safety of this medicine.

