



DeVilbissBLU[≈]™

**DV63 DeVilbiss[®] Standard Plus &
DV64 DeVilbiss AutoPlus[®] CPAP Series**



Provider Quick Setup Guide - DeVilbiss Blue™ CPAP Series

IMPORTANT! Do not provide these setup instructions to the patient. Only qualified medical professionals should access these device settings.

- CE** DV63E & DV64E series devices are CE 0044.
DV63A & DV64A series devices are not.

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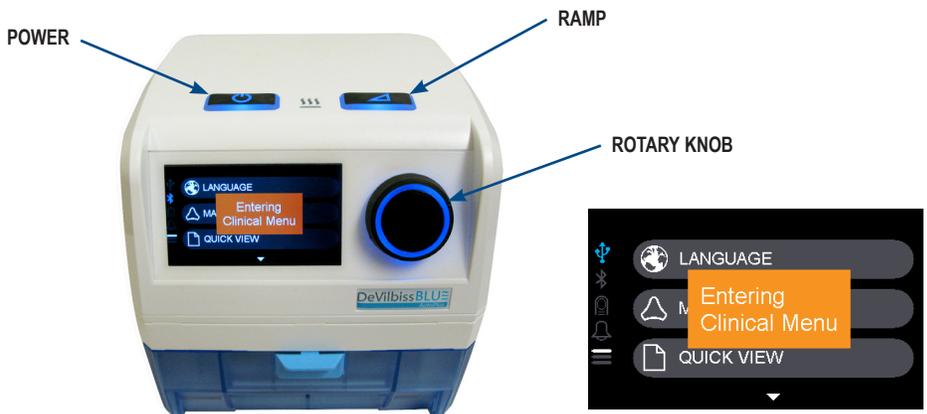
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ACCESSING DEVICE SETTINGS

Follow these instructions to access the device settings and prepare the device for patient use.

With the device plugged in, press the POWER button, RAMP button, and ROTARY KNOB at the same time. The display will show “Entering Clinical Menu”. **NOTE** – Device will remain in Clinical Menu for 15 minutes without user interaction before automatically exiting.

IMPORTANT! Do not provide these setup instructions to the patient. Only qualified medical professionals should access these device settings.



FEATURES AND SETTINGS

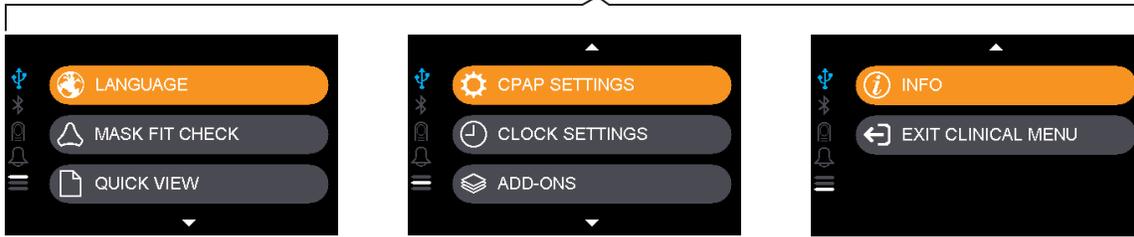
The DV6X series devices have many features and settings to allow patients to personalize and improve their therapy experience. Many are fully adjustable, while others may have limited or no adjustability. The following legend is used throughout this guide:

-  **Informational Only** - Indicates a non-adjustable setting.
 -  **Enabled/Disabled** - Allows you to turn selected options on or off. Patient is able to change these settings.
 -  **Locked** - Indicates a setting that can be locked by the provider. Locked  or unlocked  icon will be shown in the upper right side of the Display. Locked settings are only adjustable by the provider. Patient is able to change unlocked settings.
 -  **Shown/Hidden** - Indicates a feature that can be hidden from the patient by the provider. If a feature is hidden, the patient will not see it in their device.
 -  **Patient Adjustable** - Indicates a feature that can be adjusted by patient.
- Default** = factory default. Device will return to this setting when “Restore Factory Defaults” option is chosen.
Initial Setting = Model specific setting that is **not** changed during factory default restore.

MAIN MENU ITEMS

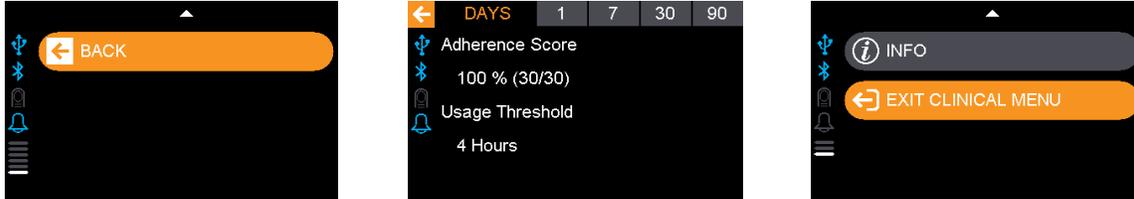
To Adjust Settings

1. Turn Rotary Knob to desired Item and Press.
2. Within item, turn Rotary Knob to desired Option and Press to set.



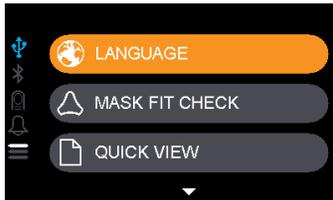
To Exit Menus

1. When done, turn Rotary Knob to "Back" or Exit and Press.



LANGUAGE SCREEN

1. Select Language to change the device language.



NOTE - Language is not adjustable by patient.

2. Scroll to desired language and Press to select. Language is set and screen returns to main menu automatically.



NOTE-Depending on the model, you will be able to choose from a group of the languages listed to the right.

Device language options are:	All devices have English as initial setting except:
AR - Arabic	
DA - Danish	
DE - German	DE is initial setting in DV6XE-G
EL - Greek	
EN - English	
ES - Spanish	ES is initial setting in DV6XA-AG
FI - Finnish	
FR - French	
IT - Italian	
JA - Japanese	JA is initial setting in DV6XA-JA
NL - Nederlands	
NO - Norwegian	
PL - Polish	
PT - Portuguese	PT is initial setting in DV6XA-BR
RU - Russian	
SV - Swedish	
TR - Turkish	
ZH - Chinese (Simplified)	ZH is initial setting in DV6XA-CH
ZH-TW - Chinese (Traditional)	

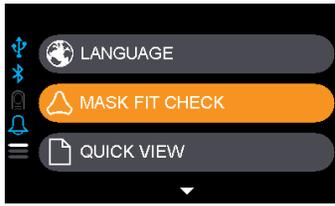
△ MASK FIT CHECK SCREEN

MASK FIT CHECK is used to test fit a new mask on a patient. SmartFlex settings can also be adjusted from this menu if desired.

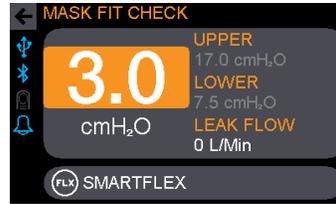
Ask patient to apply mask and connect tubing to device.

1. Select Mask Fit Check.

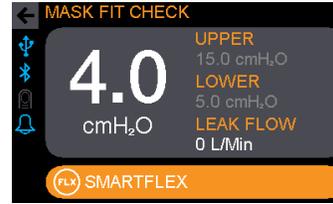
NOTE - Screen not visible to Patient.



2. Turn Rotary Knob to test pressure window and Press. Turn Knob to increase or decrease test pressure setting. Device will provide pressure at the level selected. Leak Flow rate is shown in the bottom right.



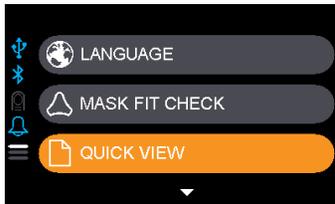
3. If desired, turn Rotary Knob to SmartFlex and Press to enter SmartFlex submenu. Refer to CPAP Settings - SmartFlex Settings to set SmartFlex Relief.



📄 QUICK VIEW SCREEN



1. QUICK VIEW screen is informational only and shows an overview of the patient's therapy.



2. The main screen shows SmartCode Adherence Score™ and Usage Threshold.



3. Options of 1-day, 7-days, 30-days, and 90-days can be reviewed and each shows the Days at 4+ hours, AHI, CAI, Average Daily use, and % Time with Poor Mask Fit for the selected interval.

DAYS	1	7	30	90
4+ Hours			11 days	
AHI			1.75	
CAI			1.75	
Average Daily Use			5.6 hrs	
Poor Mask Fit			8.0 %	

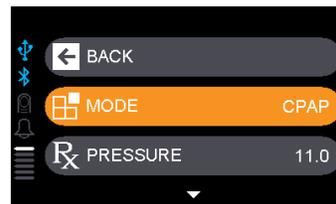
⚙️ CPAP SETTINGS SCREEN - 🏠 MODE

1. Enter CPAP Settings to set up device. Adjust mode to Auto or CPAP as prescribed by doctor.

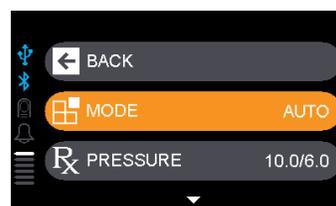


NOTE - Mode cannot be changed by patient.

DV63 Series - Mode is CPAP.



DV64 Series - Mode is either CPAP or Auto (Default = Auto).



2. Press to toggle between CPAP and Auto in DV64 series.

⚙️ CPAP SETTINGS - Rx PRESSURE SETTINGS

CPAP Mode

1. Choose Pressure to set prescription. Set to CPAP pressure prescribed by doctor, increments of 0.5.



2. Turn knob to Pressure setting and press (set pressure will begin to blink). (Initial Setting = 8) (Default = 10)



3. Turn knob to desired pressure and Press to set.



4. Choose Pressure Unit and Press to toggle between options (cmH2O, hPa, mBar). (Initial Setting = cmH2O)
NOTE - Initial setting is hPa in DV64E-G.



NOTE - Pressure cannot be changed by patient.

Auto Mode

1. Choose Pressure to set prescription. Set to pressure prescribed by doctor, increments of 0.5.



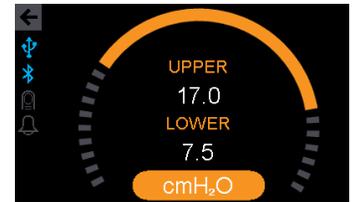
2. Turn knob to Upper and press (set pressure will begin to blink). Adjust then Press to Set. (Default = 15)



3. Turn knob to Lower and press (set pressure will begin to blink). Adjust then Press to Set. (Default = 7)



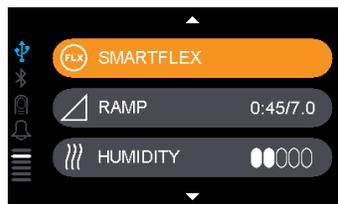
4. Choose Pressure Unit and Press to toggle between options (cmH2O, hPa, mBar). (Initial Setting = cmH2O)
NOTE - Initial setting is hPa in DV64E-G.



NOTE - Pressure cannot be changed by patient.

⚙️ CPAP SETTINGS - (FLX) SMARTFLEX SETTINGS

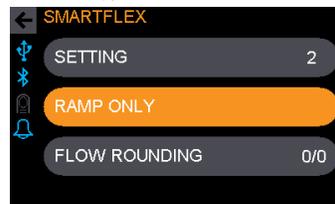
1. Select SmartFlex.



2. Turn Knob to adjust Setting for SmartFlex Inhalation and Exhalation Relief from Off or 1 to 3. Press to select desired setting. (Initial Setting = 2)
NOTE - Initial setting is OFF in DV64E-G.



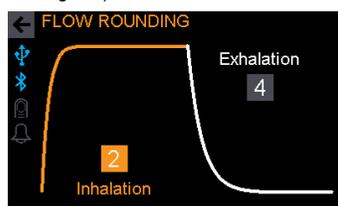
3. Next choose "Ramp Only" or "Always On" by pressing to toggle to the desired option. (Initial Setting = Ramp Only)



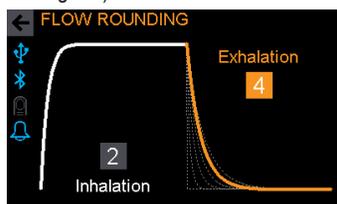
4. Choose Flow Rounding and Press to enter Flow Rounding screen.



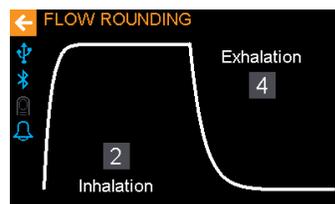
5. Turn to highlight Inhalation, press and scroll to choose rounding setting of 0-5 then Press to select. (Initial Setting = 3)



6. Turn knob to highlight Exhalation and repeat the previous steps. (Initial Setting = 3)

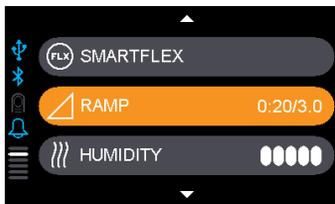


7. Once set, Select "Exit". **NOTE** - Setting adjustable by patient if not locked.

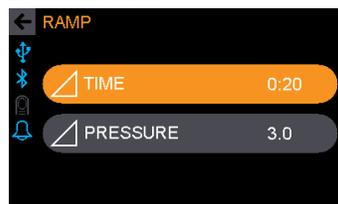


⚙️ CPAP SETTINGS - ▽ RAMP TIME ⚙️ & 🔒 LOCK & PRESSURE ⓘ SETTINGS

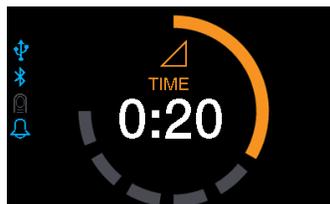
1. Select Ramp to enter Ramp Time and Ramp Pressure submenu.



2. Choose Time.



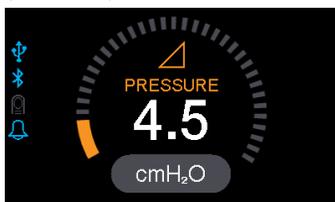
3. Time can be set from 0-45 minutes in 5 minute increments. Turn Knob to desired Ramp Time and Press to set. **NOTE** - Ramp Time is adjustable by patient if not locked. (Default = 20 minutes)



4. Choose Pressure.

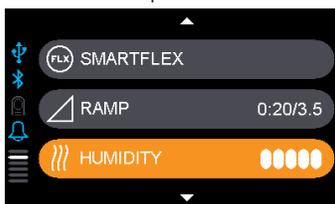


5. Turn Knob to desired Ramp Pressure and Press to Set. **NOTE** - Patient cannot adjust pressure. (Default = 4)



⚙️ CPAP SETTINGS - ≡ HUMIDITY ⚙️

1. Select Humidity if heated humidification is prescribed.



2. Turn knob until desired humidity setting is reached. (Initial Setting = Off )
NOTE - Initial setting is 2 bars in DV64E-G.

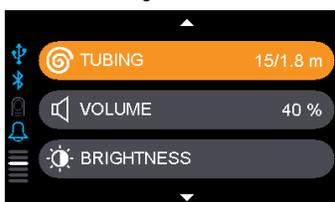


NOTE - Setting adjustable by patient.

NOTE - 5 bars is the highest humidity.

⚙️ CPAP SETTINGS - 🌀 TUBING ⚙️ & 🔒 LOCK

1. Select Tubing.



2. Turn knob to select Diameter and Length – **NOTE** - Settings adjustable by patient if not locked. (Initial Setting = 15 mm D, 1.8 m (6') L)

	15 mm	22 mm
Diameter	15 mm	22 mm
Length	1.8 m (6')	1.8 m (6'), 2.4 m (8'), 3.0 m (10'), 3.7 m (12')



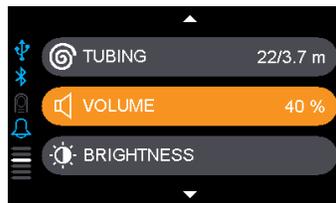
3. If your patient is using an optional inline bacteria filter, press to select On. (Initial Setting = Off)



Shown with optional DeVilbiss inline bacteria filter package (DV51D-631) installed. Pressure accuracy cannot be guaranteed if a different bacteria filter is used.

CPAP SETTINGS - VOLUME

1. Select Volume

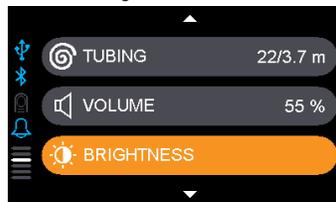


2. Turn knob to set Master Volume. **NOTE** - Setting adjustable by patient. [Initial Setting = 10 bars (50%)]



CPAP SETTINGS - BRIGHTNESS

1. Select Brightness.



2. Turn Knob to select Display or Controls.



3. Turn Knob to select Active or Standby.



4. Turn knob to select desired Brightness for either Active or Standby for Display or Controls. **NOTE** - Setting adjustable by patient.

Initial Setting =

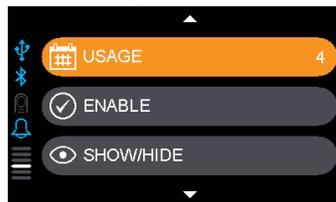
Display: 16 bars (80%) Active; 4 bars (20%) Standby

Controls: 16 bars (80%) Active; 0 bars (0%) Standby

NOTE – Initial setting for Display, Standby is 0 bars (0%) in DV64E-G.

CPAP SETTINGS - USAGE/THRESHOLD

1. Select Usage.



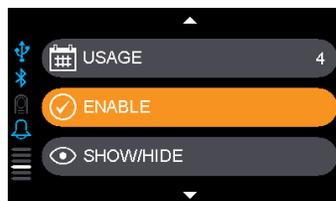
2. Turn Knob to select Usage Threshold hours of 3 - 9 hours and Press to set. **NOTE** - Screen not visible by patient. (Default = 4)



NOTE - The SmartCode feature tracks the number of days that the device was used greater than or equal to "usage threshold" hours.

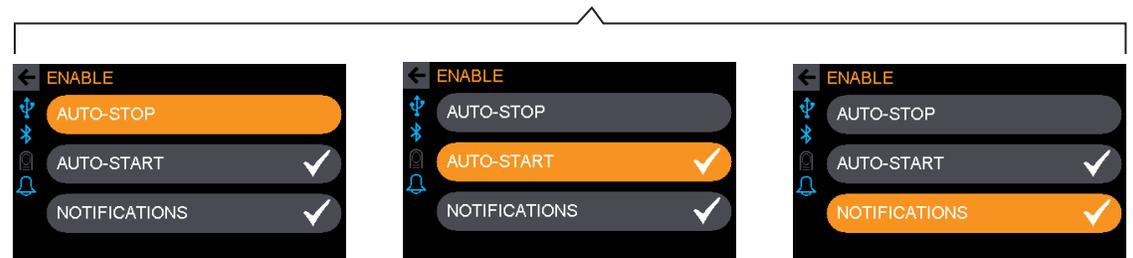
CPAP SETTINGS - ENABLE OPTIONS

1. Select Enable.



2. Turn Knob to Enable (✓) or Disable (no ✓) Auto-Stop, Auto-Start or Notifications. **NOTE** - If Auto-Stop is Enabled, Auto-Start is automatically enabled. **NOTE** - Settings adjustable by patient unless locked is chosen for auto-stop/start. [Initial Setting = Auto-Stop Disabled (no ✓); Auto-Start Enabled (✓); Notifications Enabled (✓)]

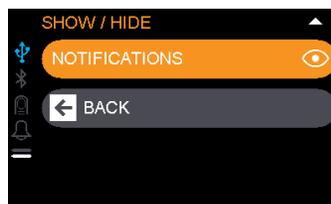
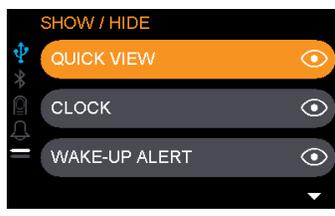
NOTE – Initial setting is Disabled (no ✓) for all items in DV64E-G.



⚙️ CPAP SETTINGS - 👁️ SHOW/HIDE OPTIONS

Show/Hide allows you to hide certain items from the patient. If hidden, patient will not see them in their device.

1. Select Show/Hide.



2. Turn Knob to Show 👁️ or Hide 👁️ Quick View, Clock, Wake-Up Alert, or Notifications.

NOTE - If Clock is hidden, Wake-Up Alert is automatically hidden.

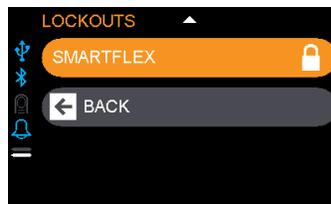
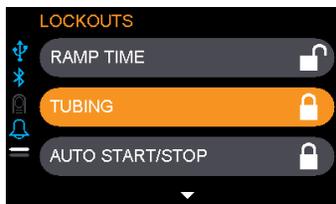
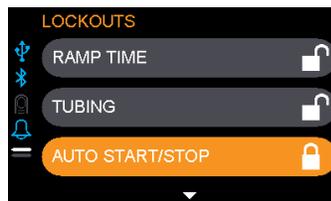
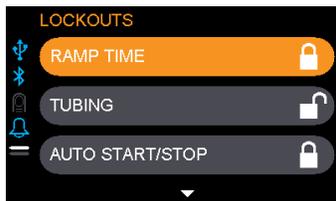
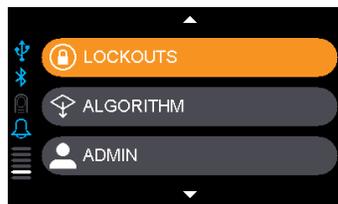
NOTE - Settings adjustable by patient if shown. (Initial Setting = Show)

NOTE - Initial setting is Hide for all items in DV64E-G.

⚙️ CPAP SETTINGS - 🔒 LOCKOUTS OPTIONS

Lockout allows you to remove patient adjustability from certain items. Lock 🔒 no adjustability by patient and unlock 🔓 allows patient to adjust settings.

1. Select Lockouts.



2. Turn Knob to Lockout Ramp Time, Tubing, Auto-Start/Stop, or SmartFlex.

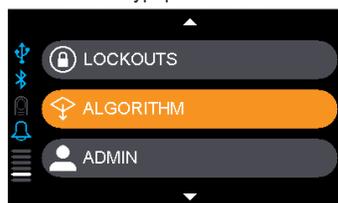
(Initial Setting = Unlocked)

NOTE - Initial setting is locked for all items in DV64E-G.

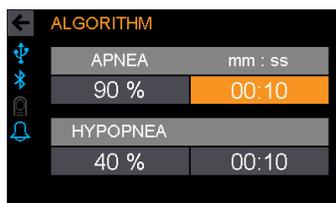
⚙️ CPAP SETTINGS - 📄 ALGORITHM

1. If algorithm changes are prescribed by doctor, select Algorithm to enter Algorithm adjustment submenus. This menu allows adjustment of:

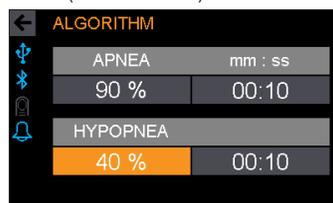
- mm:ss for Apnea Duration
- Hypopnea Percent
- mm:ss for Hypopnea Duration



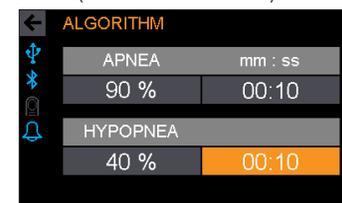
2. Turn Knob to select and change Apnea Duration. Press to set value. (Default = 10 seconds)



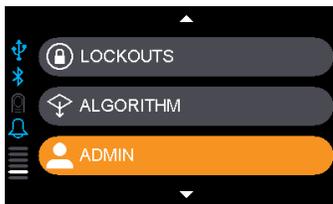
3. Turn Knob to select and change Hypopnea Percent. Press to set value. (Default = 40%)



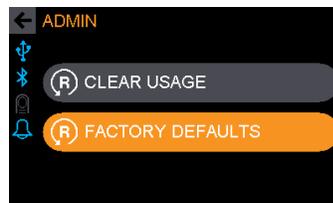
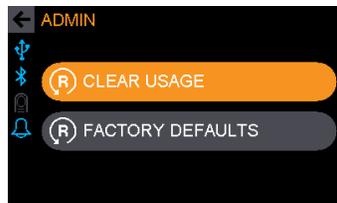
4. Turn Knob to select and change Hypopnea Duration. Press to set value. (Default = 10 seconds)



1. Select Admin Mode.



2. Turn knob and press to clear usage information or reset factory defaults. Confirm action in pop-up window (yes/no). **NOTE** - Admin Screen not visible to patients.

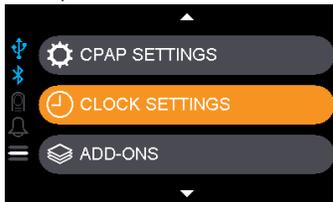


Default = factory default. Device will return to this setting when “Restore Factory Defaults” option is chosen.

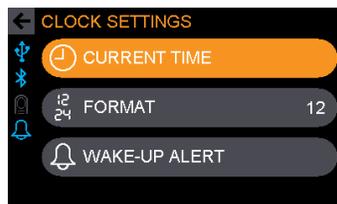
Initial Setting = Model specific setting that is not changed during factory default restore.

CLOCK SETTINGS

1. Select Clock Settings. **NOTE** - Setting adjustable by patient unless Hide option is chosen.



2. Select Current Time.

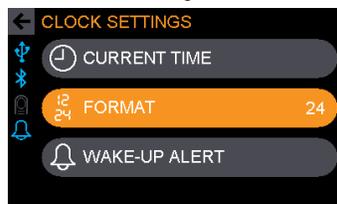


3. Set Hour, Minutes, AM/PM.

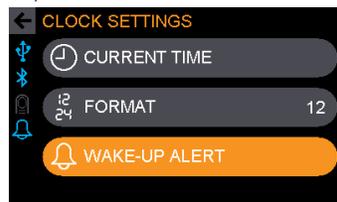


NOTE – If Standby display brightness of 0% (Off) is chosen, the Clock will not be visible when idle. Wake-Up Alert is available and changes the screen to Active upon activation.

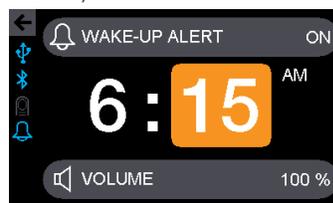
1. Select 12 or 24 hour Format. (Initial Setting = 12)
NOTE – Initial setting is 24 in DV64E-G.



1. Select Wake-Up Alert. (Default = Off)



2. Choose On and Set Alert Hour, Minutes, AM/PM. (Initial Setting = 6:00 AM)

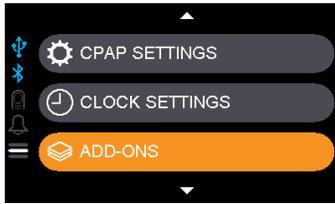


3. Set Wake-Up Volume. **NOTE** - Wake-up Alert Volume is separate from Master Volume. [Initial Setting = 10 bars (50%)]

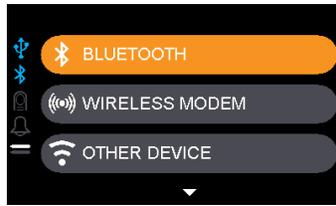


≡ ADD-ONS - BLUETOOTH

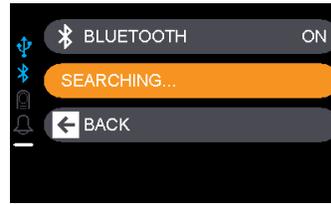
1. Select Add-Ons.



2. Select Bluetooth and press to select On.



3. Search for new Device.



≡ ADD-ONS - OXIMETER

1. Select Oximeter.



2. Oximeter Information Screen.

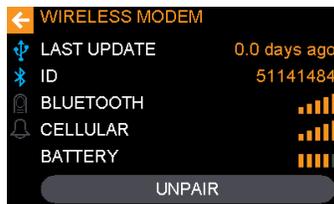


≡ ADD-ONS - WIRELESS MODEM

1. Select Wireless Modem.



2. Wireless Modem Information Screen.



≡ ADD-ONS - OTHER DEVICE

1. Select Other Device.



2. Information Screen.



1. Select Info.



2. Information Screens for Compliance Meter, Hour Meter, Serial Number, Firmware, and BIOS.





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