

# Welch Allyn® Connex® Spot Monitor Quick Reference

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There are different configuration and setting options with the Connex Spot Monitor. The actual configuration or settings of your monitor may not be as described in this Quick Reference. Refer to the Connex Spot Monitor Instructions For Use (IFU) for further details on how to use your monitor.

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#### **Power button**



- Located on the device housing
- Powers up the monitor
- Opens pop-up dialog with controls to sign out, power down, and enter Sleep mode

#### Power down

- 1. Touch the power button.
- 2. Touch Power down.

# Sign in and select a profile (if enabled)



- 1. Enter your Clinician ID and password in the respective fields. Touch the keyboard symbol in each field to enter characters, or use a barcode scanner barcode or RFID scanner to scan your Clinician ID first and then enter your password.
- 2. Touch Sign in. The Profile selection area becomes active.
- 3. Touch the desired profile. The corresponding Home tab appears.

# **Battery status**



Charging

Approximate operating time remaining



Battery removed or not holding a charge

# Change profile



- 1. Touch the profile indicator in the Device Status area.
- 2. Touch the desired profile. The tabs associated with that profile appear across the bottom of the screen.

#### Start/Stop blood pressure



#### **Start intervals**

1.



- 2. Select Automatic, Stat, or Program, and enter or select desired settings.
- 3. Touch Start intervals.

#### **Stop intervals**



1. On the Home tab, touch

On the Home tab, touch

2. Touch STOP.



#### Alarm indicators and controls



# Descriptions

Alarm audio off

Alarm active

Alarm audio paused

Countdown timer is active.

Touch to pause or silence.

Multiple alarms active

Touch to pause or silence.

Medium priority alarm

High priority alarm

Touch to adjust alarm limits or turn off alarm.

Touch to adjust alarm limits or turn off alarm.





Alarm on Visual and audio notifications are enabled.

Only visual notifications are enabled.

No visual or audio notifications are enabled





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#### Manually enter vitals measurements

- 1. Press and hold a frame, such as **NIBP**. A pop-up dialog appears.
- 2. Manually enter the value.
- 3. Touch **OK**. The new value appears in the frame.

## **Enter additional parameters**

Ht 76 10 in	Wt P 50.2 2 Ibs	вмі 23.4	Clear	Save
Home	Patient	Review	Settings	

- 1. Touch the Additional parameter area.
- 2. Select the desired parameters from the *Additional parameters* screen and enter data.
- 3. When complete, if you need to manually enter a Modifier, such as SpO2, select **Modifiers**.
- 4. If there is no need to enter a Modifier, touch Next.
- 5. You will now be back in the Home tab where you can assess any additional parameters or touch **Save** to save all data.

#### Manage patient records

Patient records can be sent to the network or deleted.

- 1. Touch the **Review** tab.
- 2. Select records by touching the check box next to each desired patient name.
- 3. Touch **Send** to transmit the records to the network or **Delete** to permanently remove the records.



#### Add a patient in Spot or Intervals

Patient		Location	
First name	Patient ID	Room	
Last name	Patient type	Bed	
Middle initial	Date of Birth	ОК	Clear
Home Patier	Review	Alarms	Settings

- 1. Touch the **Patient** tab.
  - Touch in any field and then enter patient information.
- 3. Touch **Next** to cycle through the patient data fields.



2.

Note You can use a barcode scanner to enter a patient ID in the Patient ID field. Touch in the Patient ID field, scan the

barcode, and touch **OK**.

4. Touch **OK** to save and return to the Home tab.



Note Entries will not be saved unless you touch OK.

### **Clean the equipment**

Refer to the Connex Spot Monitor Instructions For Use (IFU) for details on cleaning the monitor, mounting solutions and accessories as all cleaning agents are not appropriate for all components. Use only approved cleaning agents and observe restrictions noted in the IFU. Using unapproved cleaning agents may cause damage to monitor, components, accessories and will void the warranty.

See "Prepare to clean the equipment" in *Instructions for use* for a list of approved cleaning agents.



**CAUTION** Do not use unapproved cleaning agents. Use of unapproved cleaning agents may cause damage to components and void the product warranty.



## **Office profile**



#### Manually enter patient information

- 1. Place Spo2 sensor on finger of opposite arm as Blood pressure.
- 2. Take the patient's temperature.
- Once SpO2 is acquired, and if applicable, Respiration Rate using Masimo RRp is acquired, remove SpO2 sensor.

Enter weight and height 2

Touch the up/down arrow keys or the keypad to manually adjust weight and height.

The BMI value changes based on weight and height input.

#### **3** Start/Stop blood pressure

#### Enter pain level

Touch the up/down arrow keys or the keypad to manually adjust the pain level.

#### 6 Clear patient data

Touch **Clear** to delete all measurements from the Home tab without saving them.

#### 6 Save patient data

After taking patient measurements, touch Save.



#### Start an NIBP averaging program



**Note** This option is available in the Office and Intervals profiles.

-(		15:59		<b>₽</b> S₹	<b></b> ) (97%)	
Intervals		Program 1		Prog	Program 2	
Profiles	Averaging	Progr	am 3	Prog	Program 4	
Date / Time	Pulse rate	Summary	IC'		4	
Device		Discard readings:				
Clinician		Delay to start: Time between:			0.2 2.5	
Advanced	Start intervals	Keep baseline if reading is within + or -: 20 mmHg				
Home	Review	Settings		J		

- 1. Properly size the blood pressure cuff and position it around the patient's bare upper arm.
- 2. On the Home tab, touch
- . The Intervals tab appears (shown above).
- 3. Touch the desired program.
- 4. Read the Summary information to confirm that the settings are appropriate for your patient.
- 5. Touch **Start intervals** to start the program.

#### Results of an NIBP and PULSE RATE averaging program





2

Displays the average of the readings.

- Displays "NIBP AVERAGED" and "PULSE RATE".
- Displays the readings taken by the program.
  - A reading with a line through it is excluded from the average.



Note To retain an NIBP average and PULSE RATE, touch Save.

Refer to the Connex Spot Monitor Instructions For Use (IFU) for details on Bluetooth<sup>®</sup> wireless technology and the Bluetooth Low Energy (BLE) workflow.

