

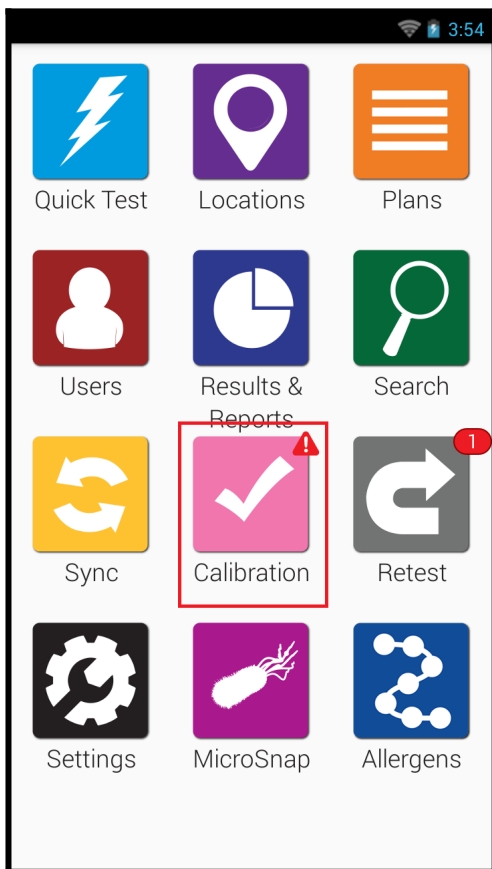
Calibration Checks on the EnSURE Touch

Introduction

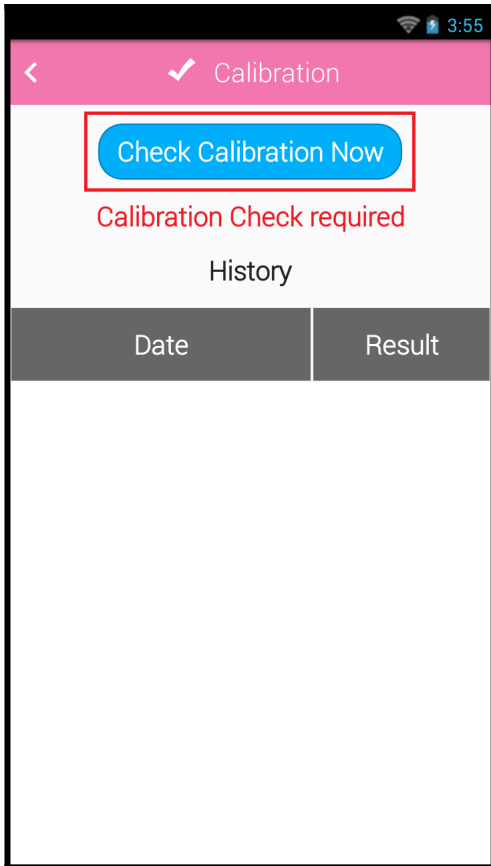
The EnSURE Touch™ allows users to verify the calibration of their instrument through the Calibration app using the CalCheck or calibration control kit. There are three tests in the calibration verification process, Internal LED Test, Negative Test and Positive Test. This article will provide instructions for performing a calibration check on the EnSURE Touch.

Calibration

1. From the Home Screen, select the **Calibration** app.

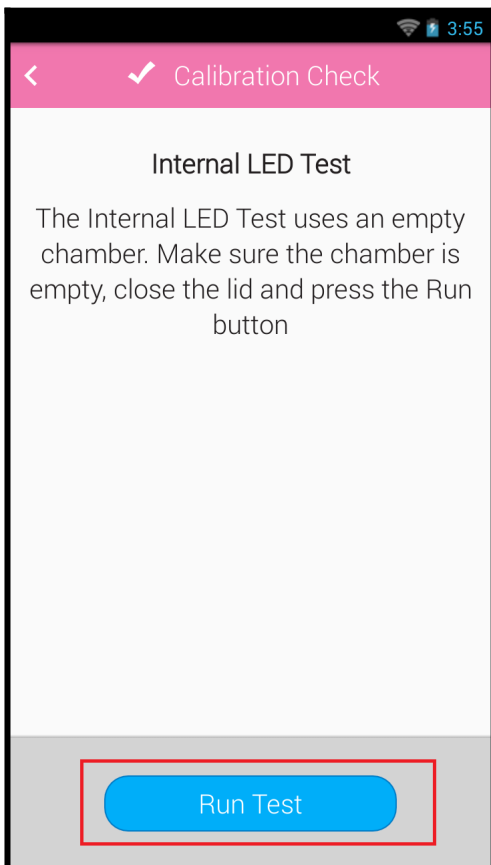


2. Tap **Check Calibration Now**.



3. Confirm the chamber is empty and tap **Run Test** to start the Internal LED Test.

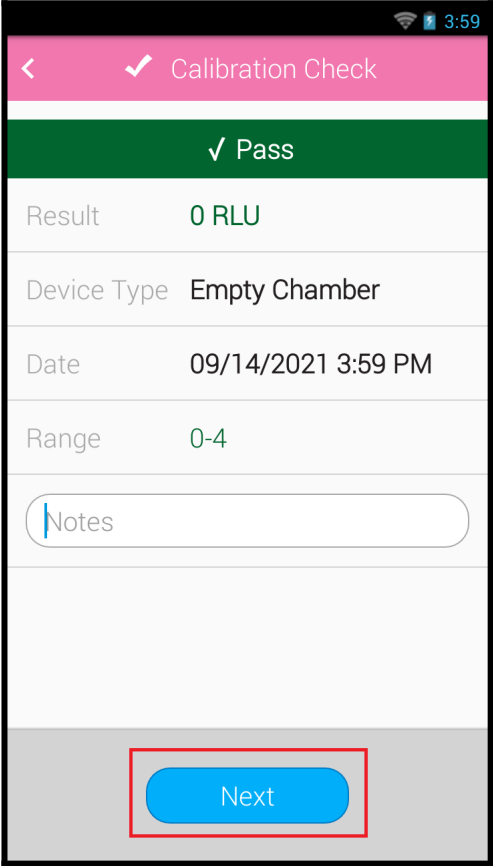
RLU values greater than 500 are passing.



4. Tap **Next**.

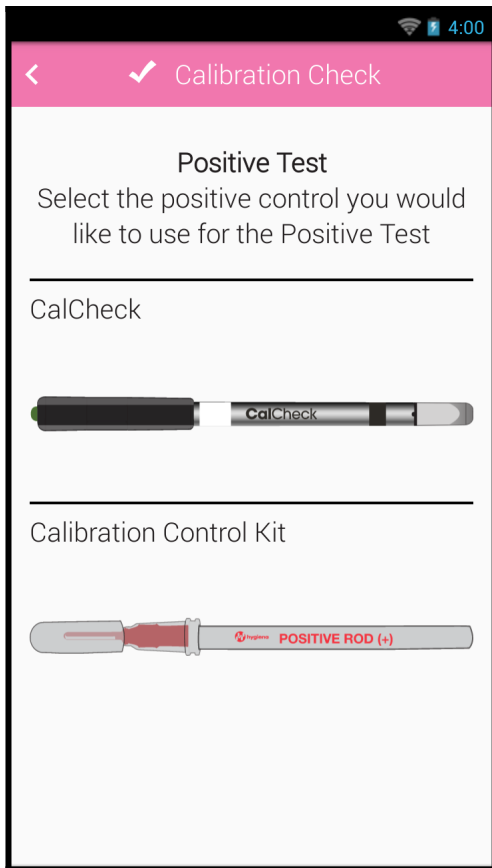
5. Confirm the chamber is empty and tap **Run Test** to start the Negative Test.

RLU values between 0-4 are passing.

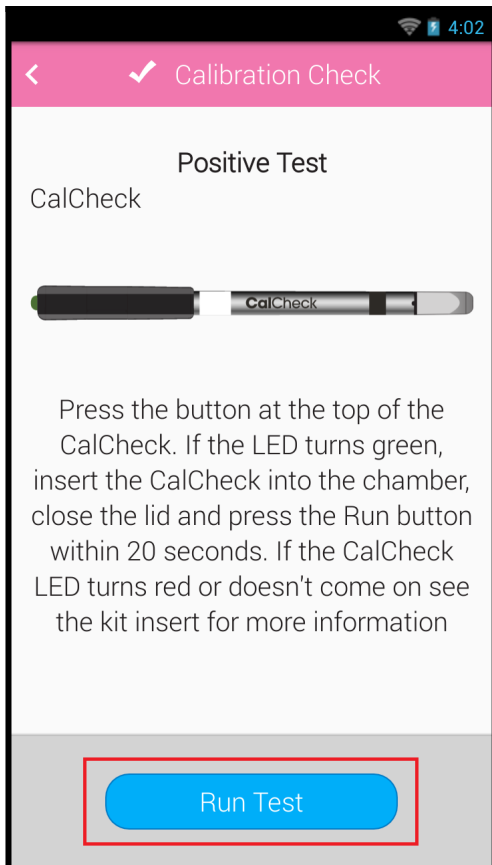


6. Tap **Next**.

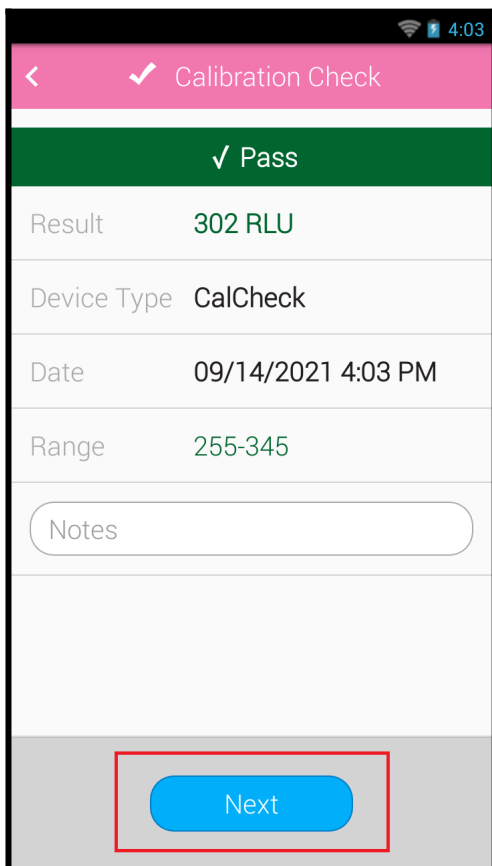
7. Tap the positive control you are using.



8. **For CalCheck:** Press the button at the top of the CalCheck. If the LED turns green, insert the CalCheck into the chamber, close the lid and press **Run Test** within 20 seconds. If the CalCheck LED turns red or doesn't come on see the kit insert for more information. CalCheck results between 255-345 RLU are passing.
- For Calibration Control Kit:** Insert the Positive Control rod and tap **Run Test**. Calibration Control Kit results between 130-230 are passing.



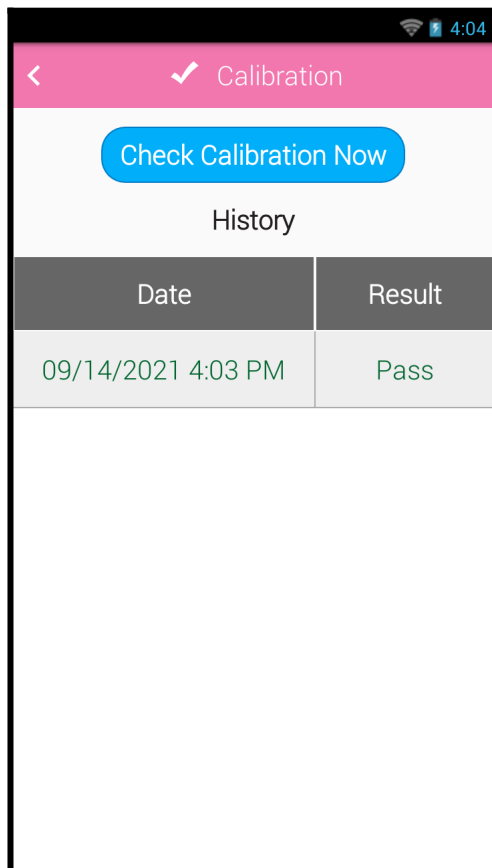
9. Tap **Next** to complete the test. If any of the test failed, please contact Hygiena Technical Support for assistance.



Viewing Calibration History

On the EnSURE Touch:

1. From the Home Screen, tap the **Calibration** app.
2. The table shows a history of calibration checks.
3. Tap a row on the table to view the results for each test.



In SureTrend Cloud:

1. Log into your Sure Trend Cloud account [here](#).
2. Click the **Settings** option in the top right.
3. Go down to **Instrument Management**.
4. Click on the serial number of the instrument you wish to see calibration history for.
5. Be sure **Calibration Checks** is selected from the options below to see detailed history.

Instrument Management

- Account Management
- Instrument Management**
- Instrument Registration
- User Management
- User Preferences

Serial No	Instrument Name	Site	Calibration Check	Model	Software	Last Sync
31840	31840	1058 Lombard	Calibrated	EnsureTouch	1.134.5	6/22/2023, 12:00 PM

Instrument Name: 31840

5 Calibration Checks	Locations	Plans	Instrument Users
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Drag a column header here to group by that column

Result	Unit No	Test Date	Positive	Positive RLU	Positive Notes	Negative	Negative RLU	Negative Notes	Internal	Synced	User	Unit Name
Pass	31840	6/16/2023, 2:26 PM	Pass	312		Pass	0		Pass	6/16/2023, 6:27 PM		31840
Pass	31840	2/28/2023, 2:32 PM	Pass	301		Pass	0		Pass	2/28/2023, 7:33 PM		31840
Pass	31840	11/14/2022, 9:14 AM	Pass	295		Pass	0		Pass	11/17/2022, 6:06 PM	Brooke	
Pass	31840	10/12/2022, 7:53 AM	Pass	301		Pass	0		Pass	11/17/2022, 6:06 PM	Brooke	
Pass	31840	5/10/2022, 12:05 PM	Pass	301		Pass	0		Pass	5/10/2022, 4:05 PM	Brooke	
Pass	31840	4/21/2022, 12:44 PM	Pass	305		Pass	0		Pass	4/21/2022, 4:44 PM	Brooke	
Pass	31840	3/23/2022, 10:30 AM	Pass	294		Pass	0		Pass	3/23/2022, 2:30 PM	Brooke	
Pass	31840	2/28/2022, 1:42 PM	Pass	301		Pass	0		Pass	2/28/2022, 6:42 PM	Brooke	

If you are having trouble with Calibration checks on your EnSURE Touch, please contact Hygiena Technical Support for assistance.

- Phone: 1-888-HYGIENA (1-888-494-4362), option 2
- Email: techsupport@hygiena.com
- [Submit a Support Ticket](#)
- [Schedule a Microsoft Teams meeting](#)