	I'm not robot	reCAPTCHA
--	---------------	-----------

Continue

Accu-chek aviva plus care kit

Every once in a while, a basic medical product really "steps outside the box" and offers some great practical features to make carrying and using test strips easier. The product also offers improved lighting to use the fingerstick meter in the dark, and an on-board dosing calculator to help you figure out how much insulin you need. While the unit looks nearly identical to other Accu-Chek Guide meter and its innovative features show the company's willingness to listen to PWDs and get creative. The Accu-Chek Guide meter launched in 2017 in both the United States and internationally. Since then, Roche Diabetes Care discontinued many of its other models, including the Accu-Chek Guide — or another less-featured version known as the Accu-Chek Guide Me and use those specific strips, as the Guide has become the company's preferred brand. Here are some of the standout features of this Accu-Chek Guide meter. Note that the simpler Accu-Chek Guide meter are some of the standout features of this Accu-Chek Guide meter. Note that the simpler Accu-Chek Guide meter. strip vialThe company developed an oval shaped via for test strips that's slimmer than the traditional round design. It lets you easily pop out a single strip at a time without any of the strips falling out onto the floor. Roche Diabetes Care describes the built-in spill-prevention mechanism as a "strip channel," or a set of grooves where the strips fit into, preventing the easy spills common with test strip containers. This may seem like a cosmetic change, but it's pretty huge in that it's the first time any meter manufacturer has recognized the annoyance of dealing with loose strips tumbling out, and provided a solution for this. This shows that the company has daily practicality and convenience in mind. Personally, I seriously love this. After years of struggling not to spill or lose expensive test strips, I found I could shake this vial repeatedly, and only a single strip would come out at a time. Magic!In-the-dark friendlyUnlike most of the products on the market, Accu-Chek Guide offers a feature that automatically lights up the test strip port when you insert a strip. Or you can just hit the OK/On button to activate the light, and it stays on until you insert the strip and apply the blood sample. Accu-Chek Guide also has a traditional bright backlight for the screen. I think this is a wonderful feature for anyone needs to test inside a dark bedroom, or in a place where the light is low. Battery lifeAlso, the Accu-Chek Guide meter is designed so that Bluetooth and the port light won't drain the battery life. This meter will allow for up to 2,000 tests with an unpaired meter to a smart phone, or as a general rule, the battery life will last for about 750 tests. I did many blood sugar checks at night in my darkened bedroom. I found the nice little port light definitely bright enough to help me test without a struggle. Bigger blood drop area for your drop of blood to go on the strip — 2 to 4 times larger than the other brand name strips, according to the company. Also, each Accu-Chek Guide strip has a broad bright yellow edge where you can deposit your blood. The strips also show blood drop icons to direct people where to apply their blood going directly on the top while others collect samples on the edge. Strip ejector Just push a button on the side of the meter and the test strip automatically pops out of the slot. This is important because it helps dispose of used strips more easily. This lowers the chance of blood rubbing off when manually removing the strips from the meter. So, as soon as you're finished checking your blood sugar, you can eject the strip directly into a trash basket. Better accuracyOf course, it's not all about just making strips easier to carry and use. Roche Diabetes Care states that the Accu-Chek Guide meter and strips are more accurate than any of their previous Accu-Chek Guide hits an accuracy of 100 percent. The results are within the +/-10 percent accuracy standard, and two-thirds are within roughly 5 mg/dL points. On everything above that low threshold, results are all within the 20 percent accuracy standard and 95 percent accuracy standard. According to research by the Diabetes Technology Society, Accu-Chek meters are among the highest compliance with accuracy standards, ranging from 95 to 98 percent depending on the model. Glucose patterns, insulin dosing calculator The Accu-Chek Guide offers on-board pattern detection that helps people better recognize high and low blood sugar trends. This information is shown on both the meter and in the mobile app as the percentage of low and high levels in the morning, midday, evening, and overnight. It also provides an insulin dosing calculator within the app, allowing you to determine how much insulin you might need based on the current reading and carb count information that you enter in. Having this "bolus wizard" (insulin calculator) feature built right into the mobile app-connected meter may be an excellent addition for anyone not using an insulin calculator built in have a significant benefit for PWDs. The participants made fewer insulin calculation errors, and experienced less hypoglycemia (dangerous low blood sugar). This is the second Low Energy Bluetooth meter from Roche Diabetes Care. The Accu-Chek Aviva Connect mobile app. The pairing allows you to have your glucose readings automatically sent to a smart phone. It's important to know that the Accu-Chek Guide only communicates with its own mobile app, Roche Diabetes Care's mySugr app, and the company's Accu-Chek 360° Diabetes management software. It doesn't allow for connectivity to other third-party digital platforms, nor does it specifically talk with CGM systems or insulin pumps currently available. (The simpler Accu-Chek Guide Me version also does not connect with the company's Accu-Chek Guide Me products on the company's Acc for the unit itself. You have to continually purchase the test strips. Accu-Chek Guide test strips come in packs of 25, 50, and 100. The strips are also sold in most United States pharmacies, such as Costco, CVS, Rite Aid, and Walgreens. The cost typically ranges from \$16 for the 25-count, \$25 to \$30 for the 50-count, and more than \$50 for a larger 100-to 100 for the 25-count, \$25 to \$30 fo count vial. This means the strips cost roughly .58 cents per piece, which puts Accu-Chek on the slightly higher end among competitors. Make sure to check with your health insurance plan may sometimes offer savings compared to buying these products directly or over the counter at retail prices. The Accu-Chek Guide is a practical and easy-to-use fingerstick meter option from a well-known, trusted brand. It offers important features consider the real-world experiences that PWDs deal with when managing diabetes. Even in an age where fingerstick meters are sometimes viewed as diabetes technology of the past, the Accu-Chek Guide product stands out over competitors due to these design improvements. Mike Hoskins is managing editor of Diabetes. Even in an age where fingerstick meters are sometimes viewed as diabetes at age 5 in 1984, and his mom was also diagnosed with T1D at the same young age. He wrote for various daily, weekly, and specialty publications before joining DiabetesMine. He lives in Southeast Michigan with his wife, Suzi. [peejhunt/Pixabay] When "E-9" appears on the screen of an ACCU-CHEK Aviva glucometer, it's time to replace the machine's battery. The error code warns that the battery is almost out of power. If the code shows up even though there is a new battery in the device, the user might need to reset the meter, the user needs to remove the battery from the device. With the battery out, the user can press any button on the meter to complete the reset. After putting the battery in, the device should power up if there are no other errors to correct. Additional Battery is failing. An Err in the center of the display means the battery is almost out of power. In both cases, it's time to change the battery. Ignoring the warnings can lead to power failure. What Type of Battery Does the ACCU-CHEK Aviva requires two 3-volt lithium coin cell batteries. Shoppers can find this type of battery in many types of stores, including drug stores, general merchandisers and online retailers. The package label should have the product number CR2032. How Do You Change the Batteries is a simple process. Find the batteries in an ACCU-CHEK Aviva Glucometer? Changing the batteries is a simple process. Find the batteries in an ACCU-CHEK Aviva Glucometer? Changing the batteries is a simple process. with new ones. The new ones should have the positive side facing up. Put the battery cover on. Other Error Codes The ACCU-CHEK Aviva also has other error codes to let the user know when the time and date settings are incorrect. "E-1" indicates a damaged or incorrectly coded test strip. The manual contains a full list of error codes. Some error codes appear along the top and bottom of the screen. These codes include images or phrases related to the code. The icons include a drop of blood, a test strip, an asterisk and a thermometer. Tips for Getting Accurate Readings It's important for diabetics to have accurate measurements of their blood sugar levels. They need to use the information to adjust their medication and dirtying their hands before collecting the blood sample. Another option is to use the second drop of blood instead of the first. The first drop is more likely to contain contaminants. Diabetics also need to follow the manufacturer's instructions for using and maintaining the meter and testing supplies keeps everything together in a single spot. MORE FROM REFERENCE.COM

