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Wireless charging is mind-blowing tech to charge your mobile just by placing it on the wireless charging pad. But sometimes it stops working with a little bit of interruption. If you do not know how to turn on wireless charging on your Samsung device, dont worry about that because I will explain how to do so. So lets deeply analyse how to turn on the wireless charging Samsung. To enable wireless charging on your Samsung, you should ensure that your mobile phone supports wireless charging. Follow these steps to turn on wireless charging on your Samsung mobile. The first thing you must know is whether your Samsung mobile is compatible with wireless charging. You can check it from the box of the mobile or guide book of the mobile. The Qi logo will be on your mobile phone box if your Samsung is compatible with wireless charging. You may also check the list below to see which model of Samsung supports wireless charging. Galaxy S20, S20+, S20 Ultra Z Flip, Note 10, Note10 +, Fold Galaxy S10, S10+, S10e, Note 9, S9, S9+, Note 8, S8, S8+ Galaxy S7, S7 Edge, Note 5, S6, S6 edge+ & S6 edge The Samsung, as mentioned above, are compatible with wireless charging and can be charged with a compatible wireless charging pad. Having a Qi-compatible Samsung mobile and wanting to charge it wirelessly are two basic ways to do this. Follow these steps. Buy a compatible wireless charger Unpack the wireless charger Connect to the power source with the USB charging cable and power adapter Place your mobile exactly at the center of the charging pad Your wireless charging will be started within one second. But if your wireless charging did not start then, it would be very helpful to check the settings of wireless charging. Wireless charging of Samsung can be turned on from the settings app too. If your wireless charging does not work properly with your Samsung, then follow these steps to enable wireless charging. Open your settings app on Samsung Search for the device care option Then select the battery option Here you will see an option named fast wireless charging Click on the fast wireless charging and enable it Its done, and your Samsung wireless charging has been enabled. Now plug in the wireless charger and place your Samsung on it; charging will start if it is compatible with your Samsung. Buy a wireless charger to turn on the wireless charging on your Galaxy. Plug it with a power source into a wall outlet and place your Galaxy on the center of the pad. Your wireless charging will be started. If your Galaxy still does not get power from a wireless charger, follow the method mentioned above to enable wireless charging from your settings app. Its very easy to charge a Samsung phone wirelessly. But wireless charging features are available only in new models of Samsung phones. Check if your Samsung is compatible with wireless charging. You can check it from the mobile packing box because a Qi logo is imposed on the box, and which mobile is Qi-enabled. If still, you were not clear about whether your phone is Qi-enabled or not, read the list mentioned above to see if your Samsung is compatible with wireless charging. Wireless charging is weaker; therefore, it could be stopped with little interruption. Suppose your Samsung phone is not charging wirelessly. In that case, you should have to see if there is a metallic attachment around the charger. Also, check the power adapter and USB charging cable; maybe these are broken. Clean the charging ports and surface of the charging pad. Your wireless charger may be overheated, so leave it until it cools to room temperature. Check for your mobile case; it may be thicker enough to stop the power supply. Wireless chargers work fine with mobile cases thick less than 3mm. Also, check out the pins, grips, rings, coins, and credit cards near the charger or the mobile case. Now Id like to hear from you! Are you succeeded in enabling wireless charging on your Samsung? Let me know in the comment right now. Samsung A32 Wireless Charging Not Working Samsung Wireless Charger not Turning On Samsung Wireless Charger Not Fast Charging Click here to view the Visual Story Version of this Article. Share copy and redistribute the material in any medium or format for any purpose, even commercially. Adapt remix, transform, and build upon the material for any purpose, even commercially. The licensor cannot revoke these freedoms as long as you follow the license terms. Attribution You must give appropriate credit , provide a link to the license, and indicate if changes were made . You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. ShareAlike If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original. No additional restrictions You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits. You do not have to comply with the license for elements of the material in the public domain or where your use is permitted by an applicable exception or limitation . No warranties are given. The license may not give you all of the permissions necessary for your intended use. For example, other rights such as publicity, privacy, or moral rights may limit how you use the material. Does the Samsung Galaxy A511 have wireless charging? Lets show you the quick and easy answerAs technology advances, people crave the newest invention. If we were to make a list of some of the newest inventions in mobile technology, wireless charging will make the count.Wireless charging is simple, you charge your devices battery without making use of traditional USB charging cables. The convenience you get when you dont have to attach a cable whenever you want to charge your device is the reason why lots of people are interested in this intuitive technology.Lots of phones feature wireless charging, but what about the Samsung Galaxy A51? Thats what youll find out in this post. The Samsung Galaxy A51 device might be a very recent Samsung phone (released at the beginning of 2020) but, it does not have wireless charging. Samsung did not include such a feature to the disappointment of many customers.Most of Samsungs budget phones phones like the Samsung Galaxy A21s do not have wireless charging.You might want to ask? Which Samsung devices have wireless charging? Well, they are quite a handful. All Samsung phones that are Qi-enabled support wireless charging and this includes Galaxy S5, Galaxy Note3, Galaxy S6, Galaxy S6 Active, Galaxy S6 edge, Galaxy S6 edge+, Galaxy Note4, Galaxy Note Edge, Galaxy S4, and Galaxy Note5.Samsung Galaxy A51 OverviewThe Samsung Galaxy A51 is one of the most recent devices from the Samsung brand off the Galaxy A series. With an Octa-Core processor, the phone is very fast and it comes in different variants. Theres the 4GB RAM, 64GB storage and 6GB RAM, 128GB storage.Customers show a lot of interest in this phone because of its camera system. It features a quad-core camera which includes the main camera, depth camera, ultra-wide camera, and macro camera.However, there are other interesting features of this phone than the camera. Talk about the battery; the Samsung Galaxy A51 features a 4,000 mAh. While this may seem random considering the fact that lots of Android devices pack up such battery capacity and even more, it still stands out as you get long usage hours.Now, back to the question. Can you charge its 4,000 mAh battery wirelessly?How To Charge The Samsung Galaxy A51The Samsung Galaxy A51 is charged the traditional way. You can use a USB cable attached to an adapter that is plugged into a power source. The supported USB cable is the USB type C cable which brings some convenience to the table as you can insert the cable with any side facing up & down.Interestingly, the Samsung Galaxy A51 supports fast charging, up to 15W. That way, you can get your phone from 0% to 100% in no time. You can activate this built-in feature from the devices settings. Heres how:Open Settings on your deviceSelect Device care.Select Battery.Select Charging.Toggle the switch and activate Fast charging.Thats it and youll notice the lighting sign whenever your device is plugged in. There are a few things you should know about charging the Samsung Galaxy A51 with Fast Charging activated.First of all, the feature will work only with a fast charger, like the one that came in the box. If you use a regular charger, it wont activate. Secondly, with your device plugged in, Fast Charging can neither be activated nor deactivated. Hence, youll have to unplug to perform any of those. Finally, in situations where the device gets hot, fast charging deactivates automatically to avoid escalation.Can You Charge The Samsung Galaxy A51 Wirelessly?The Samsung Galaxy A51 may not natively support wireless charging but if youre bent on charging the device wirelessly, theres a way you can walk around it. This involves using external gadgets like wireless charging cases, wireless charging adapters, and wireless charging pads.Samsung does feature a wireless charging case but it will only work for Qi-enabled devices. Hence, you might want to check out products from other brand manufacturers. However, you might still have a hard time finding one thatll work seamlessly.The best among all, however, would be the wireless charging adapters. There are wireless charging adapters for USB type C devices which you just have to plug in the receiver patch connector like a regular charger. Then, place the receiver patch at the back of the phone and youre good to go.Does Samsung A Series Have Wireless Charging?The Samsung Galaxy A series includes the Galaxy A51, A10s, A20s, A30s, A01, A11, A50s, A21s, A71, etc. Unfortunately, none of the devices in the A-series have wireless charging. So if you were planning on opting for a different A series device with wireless charging in mind, its not possible.The only Samsung devices you can get with wireless charging are the Qi-enabled devices that I have listed before.Wrapping UpTo conclude, wireless charging is an interesting feature and for a 2020 device, Samsung ought to have included it in the Galaxy A51 device. However, not supporting wireless charging doesnt make the A51 less of a phone.From the phone design to the camera, processor, storage, etc, theres a lot of features to hype about this phone. If its all about the battery and charging, theres what you hype as well. The 4000 mAh battery is great and its support for fast charging is a major plus.XFacebookLinkedInEmailMessengerMixPinterestPocketRedditWhatsAppFlipboardMid-range Android phone from SamsungNot to be confused with Samsung Galaxy M51.Samsung Galaxy A51 Samsung Galaxy A51 5GBrandSamsungManufacturerSamsung ElectronicsSeriesSamsung Galaxy A seriesFirst released4G: 16December 2019; 5 years ago(2019-12-16) 5G: 29April 2020; 5 years ago(2020-04-29) 5G UW: 14August 2020; 4 years ago(2020-08-14)PredecessorSamsung Galaxy A50SuccessorSamsung Galaxy A52RelatedSamsung Galaxy A31Samsung Galaxy A71Dimensions4G:158.5mm (6.24in) H 73.6mm (2.90in) W 7.9mm (0.31in) D 5G:158.9mm (6.26in) H 73.6mm (2.90in) W 8.7mm (0.34in) D 5G UW:158.8mm (6.25in) H 73.4mm (2.89in) W 8.6mm (0.34in) DWeight4G: 172g (6.1oz) 5G: 187g (6.6oz) 5G UW: 188.8g (6.66oz)Operating systemOriginal: Android 10 with One UI 2.0 Current: Android 13 with One UI 5.1System-on-chip4G: Exynos 9611 5G (International): Exynos 980 5G (Japan)/5G UW: Qualcomm Snapdragon 765GCPUOcta-core4G: 4x2.3 GHz Cortex-A73 & 4x1.7 GHz Cortex-A53 5G (International): 2x2.2 GHz Cortex-A77 & 6x1.8 GHz Cortex-A55 5G (Japan)/5G UW: 1x2.4 GHz Kryo 475 Prime & 1x2.2 GHz Kryo 475 Gold & 6x1.8 GHz Kryo 475 SilverGPU4G: Mali-G72 MP3 5G (International): Mali-G76 MP5 5G (Japan)/5G UW: Adreno 620Memory4G: 4, 6, or 8 GB RAM 5G: 6 or 8 GB RAMStorage4G: 64, 128, or 256[1] GB 5G: 128 GBRemovable storagemicroSDXC 4G: Expandable up to 512 GB 5G: Expandable up to 1 TBBatteryLithium polymer (non-removable) 4G: 4000 mAh 5G: 4500 mAhCharging15W Fast ChargingRear camera48 MP wide, 12 MP ultrawide, 5 MP macro, 5 MP depthFront camera32 MPDisplay6.5in (17cm) Super AMOLED FHD+ 1080 x 2400 pixels, 20:9 ratio (~405 ppi density)SoundLoudspeaker, 3.5 mm auxiliary (headphone jack)ConnectivityWi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, Wi-Fi hotspot, Bluetooth 5.0FeliCa (Japanese models only)Data inputsUSB Type-CModelInternational models:SM-A515x (4G)SM-A516x (5G)(last letter varies by carrier and international models)Japanese models:SCG07 (au, 5G)SC-54A (NTT Docomo, 5G)SAR0.80 W/kg (head)0.67 W/kg (body)OtherOptical fingerprint sensor (in display), accelerometer, gyro, proximity, compassWebsitewww.samsung.com/in/smartphones/galaxy-a51-a515fz-6gb/SM-A515FZKWINS/References[2][3][4]The Samsung Galaxy A51 is a mid-range Android smartphone manufactured by Samsung Electronics as part of its Galaxy A series. It was announced and released in December 2019. The phone has a Super AMOLED FHD+ 6.5in display, a 48MP wide, 12MP ultrawide, 5MP depth, and 5MP macro camera, a 4000mAh battery, and an optical in-screen fingerprint sensor.[5]On April 9, 2024, Samsung declared the Galaxy A51 series obsolete and stopped providing support and updates for the device.The Galaxy A51 has a 6.5in Super AMOLED Infinity O display with an FHD+ 10802400 pixel resolution, a 20:9 aspect ratio, and a pixel density of ~405ppi. The maximum brightness is 353 nits in manual mode; however, the device switches to a high-brightness mode with 565 nits in direct sunlight.[6] The front glass is constructed of Corning Gorilla Glass 3.[7] The phone itself measures 158.5mm (6.24in)73.6mm (2.90in)7.9mm (0.31in) and weighs 172g (6.1oz). The phone is powered by an Exynos 9611 (10nm) octa-core (42.3GHz Cortex-A73 & 41.7GHz Cortex-A53) chip and a Mali-G72 MP3 GPU. At release, it came with either 4GB or 6GB RAM and either 64GB or 128 GB internal storage, which can be expanded with a microSD card up to 512GB. Newer variants of the phone can come with up to 8GB RAM.[8] It comes with a non-removable 4000mAh lithium polymer battery. It also has an in-display optical fingerprint sensor.[2][9]The Samsung Galaxy A51 has a four camera setup arranged in an "L" shape located in the corner with a rectangular protrusion similar to that of the iPhone 11 and the Pixel 4. The array consists of a 48MP wide angle camera, a 12MP ultrawide camera, a 5MP macro camera, and a 5MP depth sensor. It also has a single 32MP front facing camera, which sits in a small punch hole on the front of the screen. Both the front and rear facing cameras can record video up to 4K in 30fps, as well as 1080p in 30 and 120fps. The rear cameras also have Super Steady.[10][11]The Galaxy A51 originally came with Android 10 and One UI 2. This phone has Samsung Knox for added system security.[10] On 18 August 2020, Samsung announced that all variants of the Galaxy A51 would be supported for three generations of Android software updates, and 4 years of security updates.[12] As of May2024[update], the Galaxy A51 had already received an update to Android 13 and One UI 5.1.[13] After that, the device would no longer receive software updates from Samsung.The Galaxy A51 comes in Prism Crush Black, Prism Crush White, and Prism Crush Blue,[14] while the 5G variant comes in Prism Cube Black, Prism Cube White, and Prism Cube Pink.[15]The Samsung Galaxy A51 was announced and released in December 2019 along with the Galaxy A71.[16] Samsung later announced a 5G variant in April 2020 featuring a larger 4500mAh battery and an Exynos 9811 SoC.[17] A 5G ultra-wideband version with mmWave support is exclusive to Verizon powered by the Qualcomm Snapdragon 765G.[18]Samsung Galaxy A50Samsung Galaxy A seriesOne UI^ "Samsung Galaxy A51 now available with 256GB storage". SoyaCincau.com. 2020-11-06. Retrieved 2020-12-06.^ a b "Samsung Galaxy A51". GSMArena.^ "Samsung Announces New Galaxy A71 and Galaxy A51". news.samsung.com. Retrieved 2020-02-24.^ "Galaxy A51". Samsung Mobile Press | Samsung Mobile press Official website. Retrieved 2020-02-25.^ January 2020, John McCann 07. "Hands on: Samsung Galaxy A51 review". TechRadar. Retrieved 2020-02-24.{{cite web}}: CS1 maint: numeric names: authors list (link)^ Ismail, Adam (2020-05-07). "Samsung Galaxy A51 review". Tom's Guide. Retrieved 2024-06-12.^ Khan, Sana. "Samsung Galaxy A51 - Full Specification, price, review, compare". Gizmochina. Retrieved 2020-02-24.^ "Galaxy A51 8GB/128GB Black - Price & Specs". Samsung India. Retrieved 2020-10-05.^ "Samsung Galaxy A51 review". GSMArena.com. Retrieved 2020-02-25.^ a b "Galaxy A51 | SM-A515FZKWINS | IN". Samsung in. Retrieved 2020-02-21.^ Sushant Talwar Adoor (January 29, 2020). "Samsung Galaxy A51 India launch: Price, specs and features". India Today. 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Retrieved 13 August 2020.Retrieved from " to Activate Wireless Charging for Samsung A51Wireless has become increasingly popular in recent years, offering a convenient and clutter-free way to your smart. The Samsung A51, a popular mid-range device, also supports charging. This feature allows you to simply place your phone on a charging pad or stand, eliminating the need for cables and plugs. If youre wondering how to wireless charging for your Samsung A51, read on for a step-by-step guide.Step 1: Verify Wireless Charging CompatibilityBefore delving into the activation process, it is crucial to ensure that your Samsung A51 is compatible with wireless charging. Fortunately, the A51 supports wireless charging out of the box. However, if you purchased a second-hand device or are uncertain, consult the phones specifications or reach out to the manufacturer for clarification.Step 2: Purchase Required AccessoriesTo enable wireless charging for your Samsung A51, you will need a few essential accessories. The most important one is a wireless charging pad or stand. Look for a reliable and compatible option that supports the Qi wireless charging standard, which is widely used by leading smartphone manufacturers. Additionally, ensure you have a compatible power adapter.Step 3: Connect the Charging Pad or StandOnce you have obtained the necessary accessories, connect the wireless charging pad or stand to a power source using the provided adapter. It is crucial to use the correct power adapter to ensure optimal charging performance and prevent any potential damage to your device.Step 4: Prepare Your Samsung A51Before placing your Samsung A51 on the charging pad or stand, remove any metallic objects or cases that may interfere with wireless charging. Also, ensure that the back of your phone is clean and free from any dust or debris. Any obstructions could hinder the charging process and affect the overall efficiency.Step 5: Align and Place Your PhoneAlign your Samsung A51 with the wireless charging pad or stand, ensuring that the charging coils on both devices are in contact with one another. Most charging pads or stands have indicators that light up to confirm that the device is properly aligned and charging. Take the time to position your phone correctly, as misalignment can result in slower charging speeds or, in some cases, no charging at all.Step 6: Monitor the Charging ProcessOnce your Samsung A51 is correctly placed on the charging pad or stand, you should see a charging indicator on your phones screen. This icon typically appears as a battery with a bolt or a wireless charging symbol. If the icon does not appear, double-check the alignment and ensure that everything is perfectly in place.Step 7: Enjoy the Convenience of Wireless ChargingWith your Samsung A51 correctly set up for wireless charging, you can now enjoy the convenience and flexibility it offers. Whether you place your phone on the charging pad overnight or simply replenish its battery during the day, wireless charging eliminates the hassle of connecting and disconnecting cables, allowing for a more streamlined and effortless charging experience.ConclusionWireless charging has revolutionized the way we recharge our smartphones, and the Samsung A51 is no exception. By following these simple steps, you can activate wireless charging for your A51 and enjoy the freedom and convenience it offers. Remember to use a compatible wireless charging pad or stand and ensure proper alignment for efficient, hassle-free charging. Say goodbye to tangled cables and embrace the simplicity of wireless charging for your Samsung A51.Quanto stato utile questo articolo?0Vota per primo questo articolo! Charging your devices can easily become a tangled mess. Fortunately, Samsung is here to help with our wireless charging options. Between our PowerShare technology and our wireless charging pads, like the Wireless Charger Duo, you no longer have to worry about accidentally yanking the charger out of the wall when you pick up your attached phone. Depending on which wireless charger you have, you can charge up to three devices at once. With PowerShare, you can charge a compatible phone, smart watch, or earbuds by placing it on your Galaxy phone. Available screens and settings may vary by wireless service provider, software version, and phone model. Fast wireless charging is automatically activated when you use a fast wireless charger. The indicator light on the front of the charging duo, stand, or pad may work differently depending on the device or wireless charging cover being used. Adjust the position of the devices to ensure their connection is stable because the location of the wireless charging coil varies by device. Using Wireless PowerShare may affect call reception or data services, depending on your network environment. With no wires to get in your way, charging becomes a cinch with a wireless charger.Plug the wireless charger's power adapter into a power outlet and the USB cable into the wireless charger. The indicator light on the base will flash when you first connect the cable.When you're ready, place your phone or compatible device (like a Galaxy watch or Galaxy earbuds) on the wireless charger.In order for it to charge properly, the device's back should make contact with the wireless charger, and the device should be centered. Foldable phones should be closed and also have their back facing the charging pad.If needed, remove your phone's case, especially if the case is thick.To stop charging, just separate the two devices from each other. The PowerShare feature will automatically turn off after 60 seconds when no other device is detected.You can also charge your Galaxy phone as it charges another device. Simply connect your phone to the charging cable that came with it while using PowerShare.You can review our battery guide to get the most out of your device's battery! Most Qi-Compatible Samsung devices can be charged with Wireless PowerShare, but check out the full list of compatible devices below just in case. The speed and power of the charge will vary by device.Galaxy Note phones: Galaxy Note20 5G, Note20 Ultra 5G, Note10+, Note10, Note9, Note8, and Note 5Galaxy S phones: S25 series,S24 series, S23 series, S22 series, S21 series, S20 series, S10 series, S9 series, S8 series, S7 series, and S6 seriesFoldable phones: Galaxy Z Fold, Z Fold2, Z Fold3, Z Fold4, Z Fold5, Z Fold6, Z Flip, Z Flip 5G, Z Flip3, Z Flip4, Z Flip5 and Z Flip6Samsung earbuds: Galaxy Buds3, Galaxy Buds3 Pro, Galaxy Buds Pro, Galaxy Buds Pro 2, Galaxy Buds Live, Galaxy Buds+, Galaxy Buds2, and Galaxy BudsSamsung smart watches: Galaxy Watch 5 Pro, Galaxy Watch5, Galaxy Watch4, Galaxy Watch4 Classic, Galaxy Watch, Galaxy Watch3, Galaxy Watch Active, and Galaxy Watch Active2Galaxy RingAdditional devices: Galaxy S7/S7 Edge, Galaxy S8/S8+, and Galaxy S9/S9+ Galaxy A series devices, XCover series devices, and Galaxy tablets are not compatible with wireless charging. If the indicator light does not work as described, disconnect the cable from the wireless charger and reconnect it. The indicator light may work differently depending on the phone or the wireless charging cover. For example, some models of wireless charger may use different indicator light colors. You see a red light on your wireless charger, but what does it mean? We have a breakdown of the different indicator lights and what they signify right here:Red: ChargingGreen: Fully chargedFlashing Red: Not charging properly due to the phone's position on the chargerOff: When the phone is removed from the wireless charger or when the wireless charger is not connected to a power outlet Adjust the position of the devices to ensure their connection is stable because the location of the wireless charging coil varies by device. Foldable devices will need to be closed. Using Wireless PowerShare may affect call reception or data services, depending on your network environment. Of course, you know how to get the most out of your battery, so you've got plenty to spare. When you're ready to perform a charging trick, heres how to activate Wireless PowerShare and charge another device.Confirm that the phone with PowerShare is charged to at least 30%.Swipe down from the top right corner of your screen with to open the Quick settings panel.Tap theWireless PowerShareicon. If the icon is not there, you may need toadd the PowerShare quick setting.Place the PowerShare phone and a compatible device back to back.The PowerShare feature will automatically turn off after 60 seconds when no other device is detected.To stop charging, just separate the two devices from each other.You can also charge your Galaxy phone as it charges another device. Simply connect your phone to the charging cable that came with it while using PowerShare. Galaxy A series devices, XCover devices, and Galaxy tablets are not compatible with Wireless charging. The Galaxy Watch7 and Watch Ultra are not compatible with Wireless PowerShare. Most Qi-Compatible Samsung devices can be charged with Wireless PowerShare, but you can check out the full list of compatible devices just in case. The speed and power of the charge will vary by device. Galaxy S25, S25+, and S25 UltraGalaxy S24, S24+, and S24 UltraGalaxy S23 FE, S23, S23+, and S23 UltraGalaxy S22, S22+, and S22 UltraGalaxy S21 FE 5G, S21, S21+, and S21 UltraNote20 5G and Note20 Ultra 5GGalaxy Note10, Note10+, and Note10+ 5GGalaxy Fold, Z Fold2, Z Fold3, Z Fold4, Z Fold5, and Z Fold6Galaxy Z Flip, Z Flip 5G, Z Flip3, Z Flip4, Z Flip5, and Z Flip6Galaxy S20 5G, S20+ 5G, S20 Ultra 5G, and S20 FE 5GGalaxy S10e, S10, S10+, and S10 5G Galaxy Buds, Galaxy Buds2, Galaxy Buds+, Galaxy Buds Live, Galaxy Buds Pro, Galaxy Buds2 Pro, Galaxy Buds3, and Galaxy Buds3 ProGalaxy RingGalaxy Watch, Galaxy Watch3, Galaxy Watch4 series, Galaxy Watch5 series, Galaxy Watch6 series, Gear Sport, and Gear S3Galaxy S7/S7 Edge, S8/S8+, S9/S9+, Note8, and Note9Galaxy Watch Active and Galaxy Watch Active2 If you are having some trouble getting Wireless PowerShare to work, we have some helpful tips that you can follow:Position the devices as shown on the device that is sharing power. When the device is placed incorrectly on the charging surface, it may not charge properly. Make sure your device is placed in the center of the charging pad with no obstructions. The device's back should come in contact with the charger.Do not use wired earphones while sharing power. Doing so may affect nearby devices. When a headset is connected to your phone, place the phone in a landscape position on the wireless charger. If you place the phone in a portrait position, it may not charge.If devices arent connecting properly or if their charging speed is low, please remove any accessory or cover that could be causing the issue.Do not move or use either device while charging.The charging device's battery percentage will not necessarily correspond to the battery percentage on the charged device.If you charge the device that is sharing power, the charging speed may decrease or the device may not charge properly depending on the charger type.The charging speed or efficiency may vary depending on the devices condition or the surrounding environment. If you use the wireless charger in areas with weak network signals, you may lose network reception.If the remaining battery power on your device drops below a certain level, power sharing will stop.If a different charger or USB cable is connected to your phone, the wireless charging feature may be unavailable.Make sure the wireless charger is plugged into a working power outlet or power source.To learn about troubleshooting problems with Wireless PowerShare, please check our guide on Wireless PowerShare issues. Are you familiar with the concept of wireless charging? Have you been asking yourself if the Samsung Galaxy A51 can be charged wirelessly? Look no further! In this article, we will answer all of your questions about wireless charging and how it applies to the Samsung Galaxy A51.We will cover the basics of wireless charging, its advantages and disadvantages, and how to charge the Samsung Galaxy A51 wirelessly.Finally, we will explore other wireless charging options available for the Samsung Galaxy A51.So, if youre interested in learning more about wireless charging and the Samsung Galaxy A51, read on!Short AnswerYes, the Samsung Galaxy A51 can be charged wirelessly.It is compatible with any Qi-certified wireless charger, which uses electromagnetic induction to transfer energy between two objects.To charge wirelessly, the Galaxy A51 must be placed on the wireless charger pad, and the charger must be connected to a power source.Once the phone is placed on the charger, the battery will begin to charge.What is Wireless Charging?Wireless charging is a convenient way to charge your devices without having to worry about cables and wires.It works by using a charging pad, which is a device that uses electromagnetic induction to transfer energy from the pad to the device.This energy is then converted into electricity, which is used to charge the devices battery.Wireless charging is becoming increasingly popular, as it eliminates the need for cords and is much more convenient than traditional charging methods.The Samsung Galaxy A51 is one of the many devices that is equipped with wireless charging technology, making it a great choice for those who want to take advantage of this technology.How Does Wireless Charging Work?Wireless charging, also known as inductive charging, is a convenient way to charge a device without having to use a cable.It works by using electromagnetic induction to transfer energy from a charging device to the device being charged.The charging device, typically a charging pad, emits an electromagnetic field that the receiving device, in this case the Samsung Galaxy A51, is able to receive.The device then converts the field into electrical energy, which is used to power the device.The technology behind wireless charging is not complicated.In fact, its relatively simple.The charging pad has an induction coil that creates an alternating magnetic field.This field is detected by the receiving devices induction coil, which then converts the field into electrical energy.The electrical energy is then used to charge the devices battery.Wireless charging is a great convenience for those who dont want to be tethered to their device with a cord.Its also becoming increasingly popular, with more and more devices offering wireless charging capabilities.The Samsung Galaxy A51 is one of those devices, offering users the convenience of wireless charging.Advantages of Wireless ChargingWireless charging technology has become incredibly popular in recent years, and for good reason.Not only is it a great convenience for those who dont want to be tethered to their device with a cord, but it also eliminates the hassle of having to remember to plug in your device in order to charge it.The Samsung Galaxy A51 is a great device for those looking to take advantage of this technology, as it is equipped with wireless charging capabilities.One of the major advantages of wireless charging is that it helps to reduce wear and tear on the charging port of your device, since you dont have to insert a physical connector into the port.This can help increase the lifespan of your device and reduce the need for expensive repairs.Additionally, it can help reduce the risk of short-circuiting or damaging your devices charging port.Wireless charging is also incredibly convenient, as it allows you to charge your device quickly and easily without having to worry about finding a place to plug in a physical connector.You can simply place your device on a wireless charging pad and it will begin to charge.This is especially useful for those who are often on the go and dont have access to an outlet.Finally, wireless charging is much more efficient than traditional wired charging.This is because it uses induction technology to transfer energy from the charging pad to the device, resulting in less energy loss and a faster charging speed.In conclusion, the Samsung Galaxy A51 is a great choice for those looking to take advantage of the convenience and efficiency of wireless charging technology.With its wireless charging capabilities, users can quickly and easily charge their device without having to worry about plugging in a physical connector.This can help extend the lifespan of their device and make it easier to keep their device charged while on the go.Disadvantages of Wireless ChargingThe Samsung Galaxy A51 is an excellent device for those looking to enjoy the convenience of wireless charging, but its important to know that there are some drawbacks to this technology.Firstly, wireless charging is slower than traditional wired charging, so it will take longer to charge your device.Additionally, wireless charging is not as efficient as wired charging, meaning that it will require more energy to charge your device.Finally, wireless chargers can be expensive, so if youre looking to save money on charging your device, you may want to opt for a traditional wired charger.Despite these drawbacks, wireless charging is still a great option for those looking to enjoy the convenience of not having to plug in their device.Can The Samsung Galaxy A51 Be Charged Wirelessly?The answer to the question of whether the Samsung Galaxy A51 can be charged wirelessly is a resounding yes.The device is equipped with the latest wireless charging technology, allowing users to enjoy the convenience of charging their device without having to plug it into a wall socket or USB port.This technology is becoming increasingly popular, as it offers a great convenience for those who dont want to be held back by a cord.Using wireless charging on the Samsung Galaxy A51 is easy and straightforward.All you need to do is simply place your device on a wireless charging pad, and it will start charging automatically.The device will also start charging more quickly than a traditional wired charger, as the wireless charger is more efficient at transferring power.This makes it perfect for those who need to charge their device quickly, such as when theyre about to leave for work or school.The Samsung Galaxy A51 is also equipped with fast charging capabilities, allowing it to charge from 0-100% in just a few short hours.This makes it a great choice for those who need to charge their device quickly, without having to wait a long time.The device is also equipped with a range of other features that make it a great choice for those looking to enjoy the convenience of wireless charging.For example, the device has a large battery capacity of 4500 mAh, which allows it to last for up to two days on a single charge.It also has a range of sensors, such as a fingerprint scanner, so that users can easily unlock the device without having to use a code.All in all, the Samsung Galaxy A51 is a great choice for those looking to enjoy the convenience of wireless charging.It has all the features necessary to make it a great choice for those who want to enjoy the freedom of not having to plug their device in.How to Charge the Samsung Galaxy A51 WirelesslyThe Samsung Galaxy A51 is a great device for those looking to take advantage of the convenience of wireless charging.The device is equipped with wireless charging technology, allowing users to charge their device quickly and easily without having to plug it in.To charge the Galaxy A51 wirelessly, all you need is a wireless charging pad, such as the Samsung Wireless Charger Duo Pad.Simply place the Galaxy A51 on the charger, and it will begin to charge.The device can also be charged with other Qi-certified wireless charging pads, such as the Anker Wireless Charger Pad.Its important to note that the Galaxy A51 supports fast wireless charging up to 15W.This means that it can charge faster than most other wireless charging devices on the market.Additionally, the Galaxy A51 is compatible with various types of wireless charging standards, including Samsungs Fast Wireless Charging 2.0, PMA and Qi.This ensures that the device can be charged with virtually any wireless charging pad.Finally, its worth noting that the Galaxy A51 is not compatible with the Samsung Wireless Charger Stand.This is because the device lacks the technology to support the stands upright charging feature.However, it is still compatible with the Samsung Wireless Charger Duo Pad and other Qi-certified wireless charging pads.In conclusion, the Samsung Galaxy A51 is a great choice for those looking to take advantage of the convenience and speed of wireless charging.With its support for various wireless charging standards and fast wireless charging up to 15W, the device is capable of being quickly and easily charged with a variety of wireless charging pads.Other Wireless Charging Options for Samsung Galaxy A51In addition to being able to charge the Samsung Galaxy A51 wirelessly, users also have some other options available.The device is compatible with Qi compatible wireless chargers, which are becoming increasingly popular and can be used with a variety of devices.The Samsung Galaxy A51 also supports PowerShare, which allows users to charge other devices wirelessly.This means you can charge your phone, earbuds, smartwatch, and other compatible devices without having to plug them in.Additionally, the Samsung Galaxy A51 can be charged using a USB-C cable, allowing users to quickly and easily charge their device without having to worry about compatibility issues.For those who want to charge their device as quickly as possible, Samsung also offers a fast wireless charger for the Galaxy A51.This charger is designed to provide up to 25W of fast and efficient wireless charging, so you can get your device charged up in no time.Additionally, Samsung also offers an adaptive fast charger that can provide up to 15W of fast charging for the Galaxy A51.Finally, for those who want to be able to charge their device on the go, there are a variety of portable power banks available for the Samsung Galaxy A51.These power banks are designed to be small and lightweight, making them perfect for taking on the go.They are also capable of providing up to 10,000mAh of power, so you can keep your device charged up no matter where you go.In conclusion, the Samsung Galaxy A51 is a great choice for those who want to enjoy the convenience of wireless charging.The device is compatible with a variety of Qi compatible wireless chargers, supports PowerShare, and can be charged using a USB-C cable or fast wireless charger.Additionally, there are also a variety of portable power banks available for the device, so users can keep their device charged up on the go.Final ThoughtsWireless charging is a great way to quickly and easily charge your device without having to plug it in, and the Samsung Galaxy A51 is equipped with this technology.With the convenience of wireless charging and the numerous advantages it provides, its no wonder why its becoming increasingly popular.If you own a Samsung Galaxy A51, you can now enjoy the convenience of wireless charging.To get started, learn about the different wireless charging options for the Samsung Galaxy A51, and how to set up your device for wireless charging. Wireless charging technology has revolutionized the way we power our devices. If youre a proud Samsung device owner, understanding how to charge your device wirelessly can enhance your user experience. In this comprehensive guide, we will explore everything you need to know about charging your Samsung device wirelessly, from how it works to tips for maximizing efficiency. Understanding Wireless Charging TechnologyWireless charging, also known as inductive charging, is a technology that allows you to charge your devices without having to plug in a cable. This method uses electromagnetic fields to transfer energy between two objectstypically a charging pad and a device equipped with wireless charging capabilities. Samsung devices widely support this technology, making it easier than ever to keep your phone powered.How Wireless Charging WorksWireless charging operates on the principle of electromagnetic induction. Heres a simple breakdown of the process:Charging Pad: The charging station consists of a transmitter coil that creates an electromagnetic field.Device Compatibility: Your Samsung device contains a receiver coil that captures this electromagnetic energy.Energy Transfer: When you place the device on the pad, the electromagnetic field transfers energy to the receiver coil, converting it back into electrical energy to charge the devices battery.Types of Wireless Charging StandardsThere are various wireless charging standards, but the most common ones compatible with Samsung devices are:Qi Standard: This is the most widely adopted standard used by smartphones, including many Samsung models. It allows for efficient charging and compatibility with a range of devices.PMA Standard: Less common than Qi, the PMA standard is primarily used in specific types of wireless chargers and select devices.Samsung devices typically work with Qi charging pads, providing users with reliable and fast charging options.How to Charge Your Samsung Device WirelesslyCharging your Samsung device wirelessly is a straightforward process, but there are steps you should follow to ensure efficient charging. Lets dive deeper into how to do it correctly.Step 1: Check for Wireless Charging CompatibilityBefore you begin, confirm that your Samsung device supports wireless charging. Most flagship models, including the Galaxy S series, Galaxy Note series, and Galaxy Z series, come equipped with this feature. You can check your devices specifications by visiting the official Samsung website or checking your user manual.Step 2: Choose the Right Wireless ChargerSelecting the appropriate wireless charger is crucial for optimal performance. Here are a few tips to consider when choosing a charger:Compatibility: Ensure that the charger is Qi-certified to guarantee compatibility with your Samsung device.Power Output: Look for chargers with at least 10W output for faster charging. Samsung offers chargers like the Samsung Wireless Charger Pad Standard, which supports rapid wireless charging.Design: Consider the aesthetics and form factor of the charger. Some chargers come with adjustable angles for better visibility while charging.Recommended Wireless Chargers for Samsung Devices| Charger Model | Power Output | Special Features ||-||-|| Samsung Wireless Charger Pad | 10W | Slim design, light indicator || Samsung Wireless Charger Duo | 15W | Charge two devices simultaneously || Anker Wireless Charger | 10W | Fast charging, anti-slip design || Belkin Boost Up Wireless | 10W | Case-friendly, durable design |Step 3: Prepare Your Device for ChargingBefore placing your Samsung device on the charger, here are a few preparation steps:Remove Protective Cases: Some thick cases may hinder the wireless charging process. If you notice that your device is not charging, consider removing the case.Clean the Charging Area: Ensure that both the charging pad and the back of your device are free from dust and debris. This can significantly improve charging efficiency.Step 4: Charge Your DeviceOnce everything is ready:Place the Charger: Connect your wireless charger to a power source using a compatible USB cable and adapter. Ensure its plugged into a wall socket for optimal performance.Position Your Device: Center your Samsung device on the charging pad. If properly aligned, you should see a charging indicator light up on the devices screen.Monitor Charging Status: Most Samsung devices display a visual notification when charging begins. Keep an eye to ensure that the wireless charging is proceeding smoothly.Maximizing Your Wireless Charging ExperienceWhile wireless charging is a convenient feature, there are strategies you can employ to maximize its effectiveness and lifespan.1. Avoid OverheatingOverheating can damage your battery over time. If your device feels excessively hot, consider the following tips:Remove Cases During Charging: As mentioned, removing bulky cases can help dissipate heat.Avoid Direct Sunlight: Charging your device in a sunlit area can increase temperatures.Place on a Hard Surface: Use the charger on a flat, hard surface to allow for proper ventilation.2. Use Original AccessoriesFor the best results, always use original Samsung chargers and cables. Third-party accessories might not deliver the optimal voltage or power output, leading to slow charging or inefficient energy transfer.3. Enable Fast Wireless ChargingIf your Samsung device supports it, enable the fast wireless charging option. To do this:Go to Settings > Device care > Battery.Tap on More battery settings.Turn on Fast wireless charging if its available.4. Update Your Device SoftwareKeep your devices software up to date. Samsung frequently releases updates that can improve wireless charging capabilities. Common Issues and TroubleshootingWhile wireless charging is generally hassle-free, you may encounter problems from time to time. Heres how to troubleshoot common issues.1. Device Not ChargingIf your device doesnt charge:Ensure its positioned correctly on the pad.Check the power source and cable.Try to charge another compatible device to rule out charger issues.2. Slow Charging SpeedIf charging is slower than expected:Verify that you are using a compatible fast charger.Remove any cases that might block charging.Check if the charging pad is clean.3. Charging Stops AbruptlyIf charging stops unexpectedly, consider these solutions:Ensure the device is centered on the pad.Check for overheating issues.Restart the device.ConclusionCharging your Samsung device wirelessly offers convenience, minimal wear on charging ports, and a sleek charging solution. By understanding the technology, selecting the right accessories, and following best practices, you can ensure a seamless charging experience. Embrace the future of charging to keep your Samsung device powered efficiently, so you can stay connected wherever you are!Feel free to reference this guide whenever you need assistance with wireless charging, and enjoy the benefits of this innovative technology!What is wireless charging and how does it work for Samsung devices?Wireless charging uses electromagnetic fields to transfer energy between two objects. This process typically involves a charging pad and a compatible device, such as a Samsung smartphone. The charging pad contains a coil that generates an electromagnetic field, while the device has a similar coil that converts this field back into electrical energy to charge its battery.For Samsung devices, the implementation of the Qi standard allows for seamless interaction between the device and the charging pad. When placed on a compatible wireless charger, the phone detects the electromagnetic field and begins the charging process automatically. This technology eliminates the need for cables and connectors, providing a more convenient charging solution for users.Can all Samsung devices be charged wirelessly?Not all Samsung devices support wireless charging. Most recent models, such as those from the Galaxy S and Note series, come with built-in wireless charging capabilities. However, older models or budget-friendly options may not have this feature. Its essential to check the specifications of your particular device to determine its compatibility with wireless charging.To find out if a Samsung device supports wireless charging, you can refer to the user manual or the official Samsung website. Many devices also have a dedicated section in their settings that indicates charging options, including wireless charging availability. If your device does not support this feature, consider upgrading to a newer model for the convenience of wireless charging.What types of wireless chargers are compatible with Samsung devices?Samsung devices primarily support chargers that meet the Qi wireless charging standard, which is widely adopted across many brands. This compatibility allows users to choose from a variety of charging pads, stands, and other products designed for Qi charging. Samsung also offers its own line of wireless chargers that are optimized for their devices, providing efficient charging speeds.In addition to standard wireless chargers, some options also support fast wireless charging. These chargers can deliver higher power output for compatible devices, allowing for quicker battery replenishment. When selecting a wireless charger, its crucial to check both compatibility and charging speed to ensure the best performance for your Samsung device.How long does it take to wirelessly charge a Samsung device?The time it takes to charge a Samsung device wirelessly can vary based on several factors, including the device model, the chargers output, and the current battery level. Generally, wireless charging is slower than traditional wired charging. While a wired charger may fully charge a device in about 1.5 to 2 hours, wireless charging can take longer, often ranging from 2 to 3 hours for a complete charge.Fast wireless chargers can reduce this time significantly, allowing compatible devices to charge more quickly. On average, you can expect a fast wireless charger to provide about 10-15% charge in around 10 minutes, depending on the device and whether its being used during the charging process. To maximize charging efficiency, its advisable to keep the device still and avoid excessive multitasking while charging wirelessly.Do I need to remove my phone case when wirelessly charging?In many cases, you do not need to remove your phone case to wirelessly charge your Samsung device. Most wireless chargers are designed to work through cases with a moderate thickness. However, certain materials, such as metal or very thick cases, can interfere with the charging process. If you experience charging issues while using a case, it may be necessary to remove it.To ensure optimal charging performance, consider using a Samsung-approved case or one specifically designed for compatibility with wireless charging. Always check with the manufacturer of the case for information regarding wireless charging compatibility. Taking these precautions can help ensure that your device charges efficiently without the need for constant case removal.Can I use a wired charger with a wireless charging pad?Yes, you can use a wired charger to power a wireless charging pad. Most wireless chargers come with a power adapter and a cable that you plug into an outlet. If you connect the charger to a wired power source, the pad will then be able to wirelessly charge your Samsung device when placed on the surface. Ensure that you are using a compatible USB-type cable and power adapter to avoid any issues.However, its essential to note that connecting a wired charger to a wireless charging pad does not allow for wired charging of the device. The wireless charging method uses the electromagnetic field created by the pad, so traditional wired charging will not occur even when the charger is powered. This hybrid setup provides a seamless way to switch between charging methods as needed.What should I do if my device doesnt charge wirelessly?If your Samsung device fails to charge wirelessly, the first step is to ensure that both the phone and the wireless charger are clean and free of debris. Dust or foreign objects on the charging pad or the back of the device can disrupt the electromagnetic field, preventing successful charging. Gently clean both surfaces with a microfiber cloth to ensure a good connection.If cleaning does not solve the problem, check that the charger is powered correctly and that it is compatible with your device. Trying a different wireless charger can help identify whether the issue lies with the charger or the phone. If the device still does not charge wirelessly, consider reaching out to Samsung support or visiting an authorized service center for further assistance.

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