

White Spots on Phone Screen: How to Fix? (Do This)

Here's how to fix white spots on your phone screen:

Fixing the spots depends on what is causing them, and there are a few possibilities.

If the issue is a single pixel, it can be fixed with a software solution or through physical stimulation.

If you have dust behind the screen, the screen has to be removed so that it can be thoroughly cleaned.

So if you want to learn all about how to fix white spots on your phone screen, then you're in the right place.

Keep reading!

White Spots on Phone Screen: How to Fix? (Do This)

What Is the White Spot on Your Phone Screen?



Before you can fix the white spot, you have to know what the problem is, and there are a few things that could be happening at this point.

You might have an issue with a pixel, or you can have an object stuck in or behind the screen.

Fortunately, it's pretty easy to tell which is the case.

All you have to do is go through the following two considerations, and then you'll know the problem.

From there, it's just a matter of applying the right remedy.

Is the Spot on Your Phone Screen Always White?

white spots under the sound director

The first thing you want to check is whether or not the spot is always white.

This doesn't just mean checking while using different apps.

Turn the phone completely off.

With the phone off, is the spot still white?

If it is, you know that this is a physical particle.

There are a couple of things that can cause this.

First, you could have a bubble in your screen protector. Sometimes, the bubbles retain a white color.

Usually, you can feel these bubbles to know that they are on the surface and thus in the screen protector.

If you can't feel a bubble, then you might have something behind the phone screen.

Dust is the most common culprit, but any white particle could cause this problem.

We'll discuss solutions in a bit, but it's first important to know if this is a particle behind the screen or not.

When the Spot Is Only White While the Phone Is On



In the other scenario, the white spot will go away when the phone is off.

But, when the phone is on, you see that white dot no matter what you do.

It's persistent across apps, videos, photos, and anything else you try.

In this case, the problem is with a single picture on the phone screen.

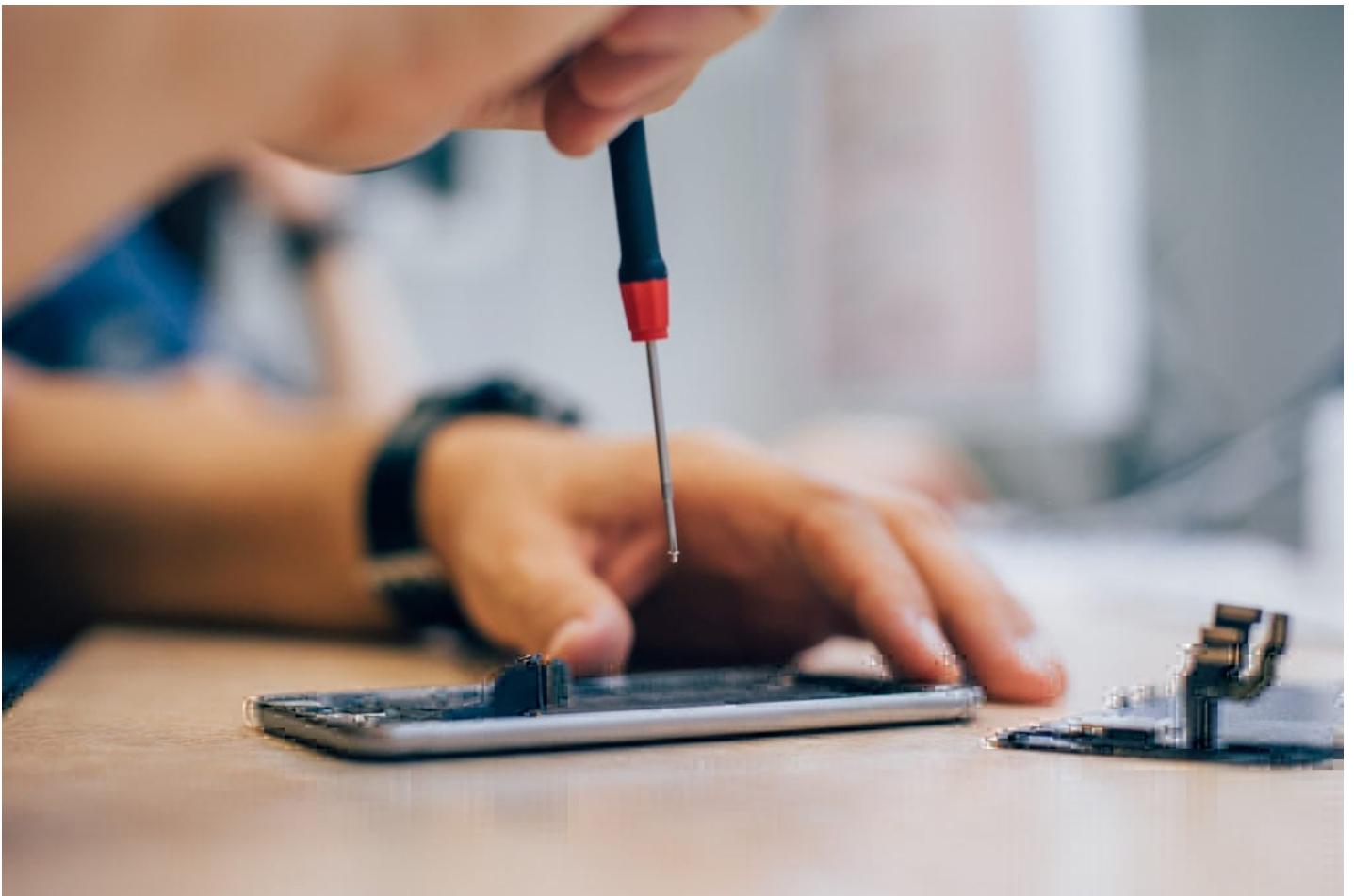
That one pixel is stuck, meaning it can't change color the way it is supposed to.

Stuck pixels can appear as red, blue, green, or any combination of these colors, including white.

This can be a physical problem with the pixel, or it could be related to software controllers.

In either case, there are steps you can take to try to resolve the issue that doesn't require you to get a new screen (although that is an option too).

How Can You Fix a White Spot on Your Phone Screen? (2 Issues)



Now that you know what is wrong, you can look into solutions.

Depending on whether the issue is particles stuck in the phone or a pixel that isn't behaving, the repair options look quite different.

You can go through the steps to discern which is the issue.

Then, you can follow the right remedy and get rid of the white spots.

#1 For Particles



If something is stuck in the screen protector (or it's just a bubble), remove the screen protector.

Depending on the type you have, you can clean it and reapply it (especially if it's tempered glass).

If you can't reapply it, you will ultimately need to replace the screen protector, but it will get rid of the dot.

If the issue is a particle (or particles) behind the screen, then you have to remove the screen to fix the problem.

Using static-safe tools, you can remove the screen and then clean it.

This will remove all of the spots, and you'll have a clean phone when you're done.

If you are at all uncomfortable doing this yourself, many repair shops will take care of it as a service.

#2 For Stuck Pixels

woman using mobile phone



If the problem isn't a physical particle, then you have a stuck pixel.

As a quick note, you know it's a stuck pixel and not a dead pixel because of the color.

A dead pixel will remain dark no matter what you try to show on the screen.

The white color is proof that the LED is receiving power and producing light.

With a dead pixel, there aren't too many options.

Fortunately, a stuck pixel has a few remedies you can look into.

Try a Software Fix

In most cases, pixels get stuck because of software or software controller issues.

The digital information is not correctly telling the pixel how to change color, and that's why it stays white.

You can overcome this with a number of software fixes.

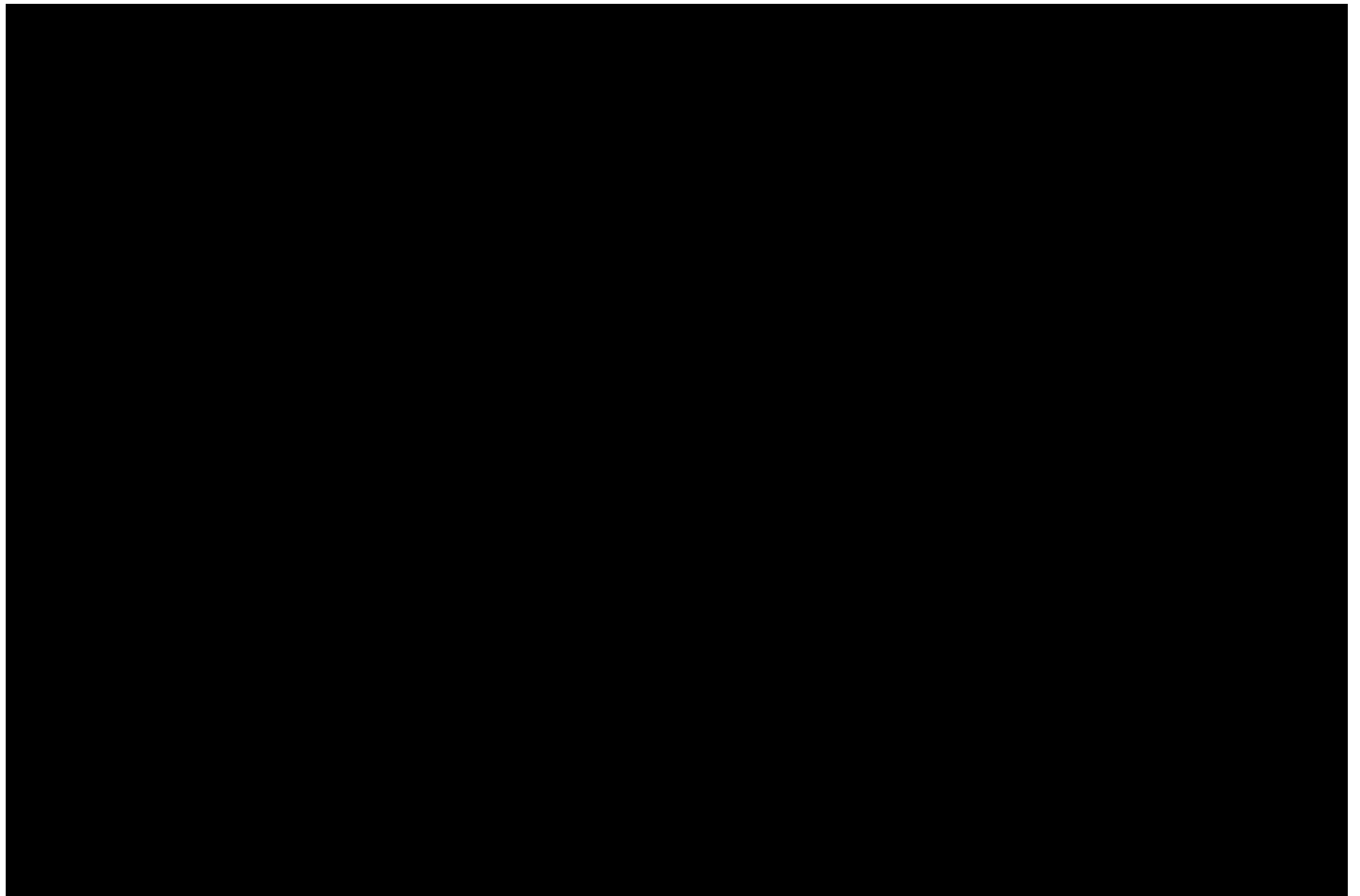
You can browse your app store to find something that fixes stuck pixels.

There are a lot of apps designed for this.

The app will send a bunch of signals to the stuck pixel, and those signals are designed to get past the software block and get the pixel to change color.

Sometimes it can take a while, but if the problem is related to software, these tools usually work.

Focus on Physical Repair



There is a repair process that can fix a single stuck pixel, but it is not guaranteed to work.

Depending on the issue, physical stimulation can unstick pixels in some cases.

In order to do this, the screen has to be removed.

The stuck pixel must be identified, and then it has to be physically stimulated by a soft item.

Something akin to a pencil eraser can work pretty well.

Before you try this at home, understand the risks.

It's quite likely that trying to stimulate the pixel can result in additional damage befalling the phone.

This is something that should be done with care and possibly by an IT professional.

Replace the Screen



When nothing else works, you can always opt into a screen replacement.

Doing this replaces all of the pixels, so no matter what is wrong with the device, a new screen solves the problem.

Screen replacements can get a little pricey, but they usually cost less than a new phone.

You can compare prices.

Some shops will allow you to supply the screen (potentially saving money), and they will install it for you.

Discuss options with them before you commit to anything.

That gives you the best chance of saving money while still resolving the problem.

[3 Methods] Solved: White Dot On iPhone Screen

White dots on iPhone screen has been one of the hotly discussed iOS issues on the internet recently. If you've experienced it, then you know how quite troublesome it can be. Using your iPhone suddenly becomes difficult because the dots obstruct part of the view of its screen.

So, what causes it? Well, there are various factors that cause it. The most common one though is Assistive Touch feature if it's turned on. How can you fix it? There are several approaches that can help you do that and we're going to look at them in this guide. Before we get there, though, let's first learn more about this white dot on iPhone screen issue to understand it better.

What Does iPhone Have a White Dot on Screen Mean?

The white dot on iPhone can mean two things. It could be the Assistive Touch feature on the iPhone or it could mean a possible hardware problem with the iPhone's screen.

In case it's a hardware problem your device is facing, then consider the 3rd solution below. However, if it's just a feature of Apple, then you've little to worry about. It's not a serious problem. The methods below can help you sort it out.

What is Assistive Touch feature on iPhone?

Assistive Touch is basically an iPhone feature introduced to help people having difficulty using the buttons and touchscreen of their phones. It allows them to activate certain features with just a finger swipe. Once activated, you will notice a white dot on iPhone screen. You can activate the Assistive Touch using two methods as shown below:

- Open Settings. Head to Accessibility and click it. Next, click the Touch option and then “Turn On AssistiveTouch” option.
- Alternatively, open Settings. Click on Accessibility and then Accessibility Shortcut. Now, click on “Turn On AssistiveTouch” option to activate it.



How to Get Rid of White Dot on iPhone

Now that you know the meaning, here’s how to get rid of white dot on iPhone.

Reboot Your iPhone

Restart is the first solution we recommend as it always solves many iOS problems. It may seem silly but doing just a simple restart can cause the white dots on iPhone screen to disappear. So, give it a try. Note that the restart steps vary depending on the iPhone model. Below are steps for iPhone 14/13 and earlier models like iPhone SE (2nd Gen)/8/7/6.

For iPhone 11/X and newer models:

- Long-press the Volume button or just the Side button to launch the iPhone’s power-off slider.
- Tap and hold the slider, then drag it to switch off the phone. Wait for 30 seconds for the phone to turn off.
- Turn the phone on again by long-pressing the Side button until the Apple logo shows.



For iPhone SE (2nd Gen)/8/7/6

- Long-press Side button to launch the iPhone’s power-off slider.
- Tap and hold the slider, then drag it to switch off the phone. Wait for 30 seconds for the phone to turn off.
- Turn the phone on again by long-pressing the Side button until the Apple logo shows.



Try the Software Fix

The second best solution to solving the white dot on iPhone screen issue is a software fix using a tool like the FoneGeek iOS System Recovery. This method usually works, especially if the cause of the problem is software-related.

The FoneGeek iOS System Recovery is a highly effective software program that’s capable of repairing over 200 iOS problems. It’s easy to use and doesn’t lead to any data loss during the repair process.

□ □

Steps to resolve white dot on iPhone screen problem using FoneGeek iOS System Recovery:

- Start by downloading the FoneGeek software on your PC and then install it. Once installed, launch the program. Two modes of operation will appear on the home screen. Select the “Standard Mode” option.



- Get the iPhone having the white dot issue and connect it to the PC using the original Apple USB cable. FoneGeek will identify the iPhone and detect the real issue, after which it will display the correct firmware package for your iPhone model to fix the issue.



- Click the Download button. The firmware package will begin downloading immediately. Once downloaded, just click Fix Now and the program will start the repair process.



It will take roughly 10 to 20 minutes for the program to finish the repair process. As soon as it’s done, the iPhone will reboot itself.

Seek Apple for Hardware Issue

If you try the two above methods and the issue is still not resolved, chances are it’s a hardware problem in the iPhone that’s causing the iPhone screen to have white dots. Should this be the case, then the best step to take is to head to Apple Store where you can get expert help from their professional staff. They’ll assist you to determine the issue and also offer a solution to it. It’s highly likely that they would advise you to just replace the screen of your iPhone instead. You’ll hardly have to pay anything if the iPhone is still within the warranty period.

FAQs

Q1. How to get pressure spots off the phone screen?

There’s very little you can do here, to be frank. It’s quite impossible to fix a phone screen once it’s damaged by pressure. Any attempt to get the pressure spots off any LCD screen can only end up causing more damage than good. So, in such a case, your only best bet is to look for a professional phone repairer and have them replace the screen.

Q2. How to know if I need to replace my iPhone screen?

Check for the Apple logo. This is the easiest way to know if the screen of your iPhone needs replacing. The Apple logo should be visible on the flex cables and also digitizer’s cables on the LCD screen. You should also see the Apple logo right on the back of your iPhone’s LCD screen.

Q3. How to know if the LCD is broken on iPhone?

You have to examine the display very well. It doesn't matter if there's a crack in the glass or not. Examine the whole display and see if you'll note any black spots or discolored areas. Look for blurred parts/sections on the screen too. An iPhone screen that remains completely black is also likely broken. Look out for patterns or lines that don't seem like simple cracks in the screen too.

Conclusion

With the solutions highlighted above, you should be able to now fix the white dot issue on your iPhone screen without any difficulty. The software fix is certainly the best option if you want the fastest and most effective solution. It will remove the white dot instantly and resolve any issue that was causing it. Give it a try. If it doesn't work, then visit Apple Store as it's likely a hardware issue that's causing the white dot on iPhone screen to appear.

White spots on iPhone screen

Looks like no one's replied in a while. To start the conversation again, simply ask a new question.

3 months ago, I bought the Apple iPhone 4s via Three UK. It was a brand new contract phone.

About a week ago, the phone developed a bright white spot in the middle of the screen, white is very noticeable. I had not dropped the phone at all. Then, a few days ago, another bigger but not as bright dot appeared on the screen. What is this and how can it be fixed? I believe the iPhone is in its warranty, but I'm not sure what the problem is.

Thanks in advance,

bainb8248

iPhone 4S, iOS 8.1.2, null

Posted on Jan 10, 2015 5:17 AM

White spots on iPhone screen

There is white spot on phone display

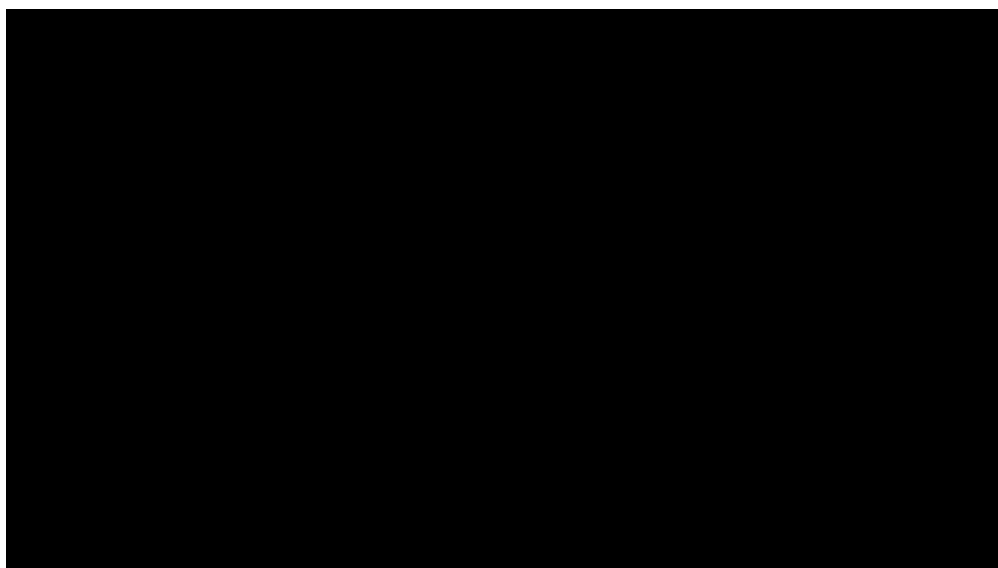
My phone model is Samsung Galaxy A02s and noticed there's white spot on my phone display which is only visible on white background light. The problem coming since I bought this phone.

No troubleshooting steps working. There's a dot that only visible by eyes.

I think this is display issue. Could it be dead pixel??

It is still under warranty and covered by samsung? And If I send my phone to the service centre, will I be charged for service?

Service cente kat jb buka ke...



What is the white dot on the phone screen when taking a picture?

•

- - News and Announcements
 - Community Corner
- - Phones
 - Galaxy S21
 - Note20
 - Galaxy S20
 - Galaxy Z Flip
 - Galaxy Fold
 - View All
 - Home Appliances
 - Washers and Dryers
 - Kitchen and Family Hub
 - Computing
 - Computers
 - Monitors and Memory
 - Wearables
 - Galaxy Watch
 - Gear and Gear Fit
 - Galaxy Buds
 - TVs
 - HD and UHD TVs
 - 4K, 8K and Other TVs
 - QLED and The Frame
 - Tablets
 - Home Theater
 - Smart Home Support
 - Samsung Apps and Services
- - Creator
 - Gamer

Turn on suggestions

Auto-suggest helps you quickly narrow down your search results by suggesting possible matches as you type.

Showing results for

Search instead for

Did you mean:



SOLVED: Why is there a white spot on my screen? - Moto X Pure Edition

Chosen Solution



Based on the photos it looks like there may be something pressing against the back of the LCD, causing distortion on the display. It may go away on its own, but even if it doesn't it shouldn't spread to the rest of the screen (I don't think). If you wanted to fix it, you'd have to open it up to try to remove the object pressing against the screen, but you're likely to do more damage than good, since this is fairly minor right now.

If the problem continues check back in with us and we may be able to help you fix the spot =)

Good luck!

Was this answer helpful?

Score 4



I had a ASCEND MATE 7 for a while and after about two months got wild white patches on screen, sold it by the way and bought a new one. This new one even had brighter patches from the beginning!

Got this one replaced with MATE 8 by the warranty (yeah, they gave me the MATE 8 instead for whatever the reason!)

I'm now using it for about 2 and half months and again I got white patches almost in middle and bottom of the screen! What the !&&* !?

I think this is the problem with internal batteries, as they are poor quality and after some time of use the battery's pressing against the back of the LCD ... and the whites appear

Was this answer helpful?

Score 0



I have this too. After replacing my Moto X Play screen.

If I apply pressure on the back it only distorts the screen where the white spots are. Proving Sam Lionheart's theory.

Gonna poke about and see what's stabbing my screen in the back ;)

Was this answer helpful?

Score 0



I had this problem with lg stylo 4. I was keeping a small flat key on the back of the phone under a protective cover. A white spot half inch diameter appeared in the center. I understood what was happening when some people talked about pressure on the phone. When I opened the cover and removed the key the spot disappeared progressively. Initially when the key was put under the phone's protective cover it stayed there (I don't lock my room) and I didn't see the white spot at the time. It appeared a few days later and I failed to relate its occurrence to the key that was pressing on the device from the back.

Was this answer helpful?

Score 0