

# Why is tile Sensors off the best security feature on Android?

Quick Tiles on Android are a feature we use often, but don't pay much attention to. However, there are some great Quick Settings tiles that we should use.

Quick Tiles on Android are a feature we use often, but don't always pay attention to. However, there are some great Quick Settings tiles that we should use. Some of them are easy to add right from the edit menu. But one tile is hidden off the screen. It takes a few extra steps and some digging to get it into the Quick Settings pane.

It's the Sensors Off tile hidden in the developer options on Android devices. You can't see it in the Quick Settings tweak menu unless you go into developer options and add it. This disables all sensors on the device, making it one of the most secure phones out there.

1. 5 Annoying Android Problems and How to Fix Them

## What is Tile Sensor off in Quick Settings?

**Secret spies follow you without anyone noticing**

11:07

BSNL MOBILE

Wed, 17 Sept

49%

Control Center items:

- Sensors Off Off
- Internet Home\_1
- SHUKLA\_PC
- Aeroplane mode Off

### Microphone and Camera

Recent app use



Location

In use by Settings Services



See recent access

Done

10:44

0.061  
kB/s



51%

## Proximity Sensor Test



5.0 cm

10:44

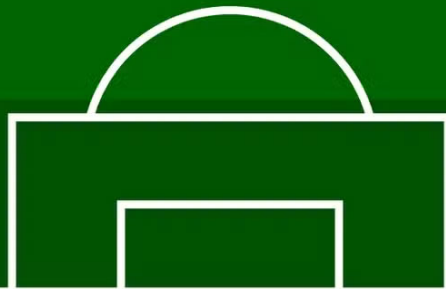
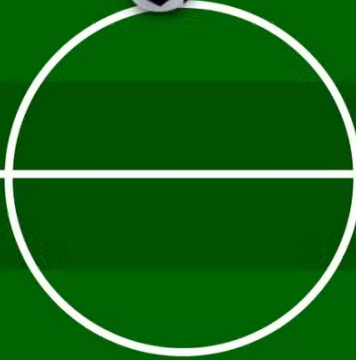
3.39↑  
kB/s ↓



51%

# Accelerometer Test

score: 0  
X: 0.2  
Y: 1.5  
Z: 10.2



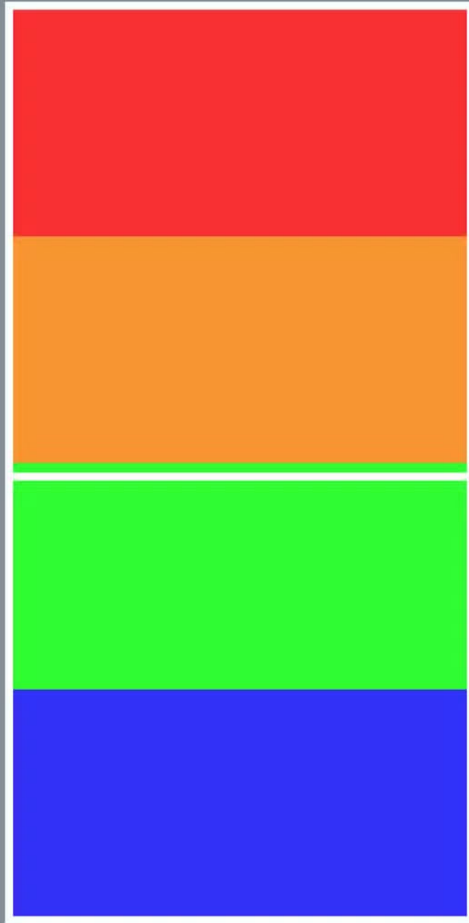
10:45

0.091  
kB/s



51%

# Magnetometer Test



97.9  $\mu\text{T}$

Our modern Android smartphones are equipped with a wide variety of sensors, including temperature, proximity, gyroscope, accelerometer, etc. These sensors allow the phone and installed applications to detect user activities, such as sitting, standing, walking, running, talking, outdoors or in a dark room, as if someone is watching us.

This makes many people nervous, especially in situations where they want to be more discreet or private, and don't want their phone to know what they're doing or saying. If you feel the same way, then the Sensor Off tile is for you.

When you tap the Sensor off tile, it turns off all the sensors on your phone. No matter what any app tries, it won't be able to access any of the sensors on your phone, making your phone more secure than ever. The Sensor off tile acts as a physical switch on your phone, adding an extra layer of security.

However, as mentioned earlier, you can't find it directly in the Quick Settings tweak menu. Instead, you'll need to add it from the developer options menu in your phone's settings.

## **How to add Sensor off tile in Quick Settings**

### **A few more steps to enhance privacy**

As discussed earlier, you need to enable Developer mode on your Android device to add the Sensor off tile. Here is how you can enable Developer mode and add the Sensor off tile. These steps are for Android 16 , but other versions of Android are similar. If you are unable to navigate to the settings mentioned above, you can always search in the Settings app.

10:46

0.06↑  
kB/s



50%

🔍 Search settings



Battery

50% - Until 18:15



System

Languages, gestures, time, backup



About phone

Redmi Note 10 Pro



Security and privacy

App security, device lock, permissions



Location

On / 10 apps have access to location



Passwords, passkeys and  
accounts

Suggestions for sign-in and autofill



Digital Wellbeing and parental  
controls

Screen time, app timers, bedtime schedules



Safety and emergency

Emergency SOS, medical info, alerts



Accessibility

Display, interaction, audio

10:46

0.72 KB/s    50%



## About phone

### Android version

16

### crDroid version

12.0

### Device identifiers

#### IP address

192.168.0.100  
fe80::141b:8dff:fed1:36ae

#### Wi-Fi MAC address

To view, choose saved network

#### Device Wi-Fi MAC address

88:52:eb:08:d7:94

#### Bluetooth address

88:52:eb:05:ca:54

#### Uptime

45:28:17

#### Deep sleep

25:57:59 (57%)

#### Build number

crDroid, user build 16 8P7A.250605 037.A2 16  
Release keys

10:46

1.42↑  
kB/s



50%

🔍 Search settings



Apps

Recent apps, default apps



Storage

39% used – 78.20 GB free



Battery

50% - Until 18:15



System

Languages, gestures, time, backup



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Digital Wellbeing and parental  
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10:46

27.7↑  
kB/s



50%



## System



Live Translate



System profiles



Navigation mode

Gesture navigation



Gestures



Date and time

GMT+05:30 India Standard Time



Backup



System updates

Updated to Android 16



Rules

0 rules



Users

Signed in as Keval Shukla



Developer options



Device diagnostics



Reset options

10:46

0.14 kB/s    50%



## Developer options



Use developer options



Quick settings developer tiles

Grammatical gender

Not specified

### Debugging

USB debugging

Debug mode when USB is connected



Revoke USB debugging authorisations

Wireless debugging

Debug mode when Wi-Fi is connected



Disable adb authorisation timeout

Disable automatic revocation of adb authorisations for systems that have not reconnected within the default (seven days) or user-configured (minimum one day) amount of time.



Enable view attribute inspection



Select debug app

No debug application set

10:46

30.1↑  
kB/s



50%



# Quick settings developer tiles



Show layout bounds



Profile HWUI rendering



Force RTL layout direction



Window animation scale



Sensors Off



Wireless debugging



Show taps



10:43 Wed, 17 Sept

0.04↑  
kB/s




51%

Control center header with a dark blue bar on the left containing three white stars, a vertical separator line, and a circular gear icon on the right.

 Sensors Off  
Off

 Internet  
This is a Wi-Fi

 SHUKLA\_PC

 Aeroplane mode  
Off

No notifications

1. **Go to the Settings** app on your device.
2. **Go to the About phone** tab in Settings.
3. Scroll down and find **Build number** .
4. Tap the build number 7 times.
5. Now go back to Settings and go to **System settings** .
6. Click on **Developer options** .
7. In general developer options, find **Quick settings developer tiles** and tap on it.
8. Now, turn the **Sensor tile off** .

Once you turn on the Sensor off tile toggle, it will appear in the Quick Settings tile pane. If not, you can add the Sensor off tile from the edit menu now.

**Warning** : Avoid modifying any settings other than those mentioned above in Developer options, unless you know what you are doing, as it may damage the functionality of your phone.

## **What does Tile Sensor off do?**

**Tile makes Android more secure**

10:53


BSNL MOBILE

Wed, 17 Sept

5.66↑  
kB/s



49%




Sensors Off  
On



Internet  
This is a Wi-Fi




SHUKLA\_PC




Aeroplane mode  
Off



Torch  
Off



Hotspot  
Off



Location  
On



Quick Share

1.66 GB used today (This is...)





HDR



AI



Can't connect to the camera.  
This app will be closed in **2 secs**. After this,  
wait a minute or two and try again.



0.6

1X

2

Documents

Video

Photo

Portrait

Night

M

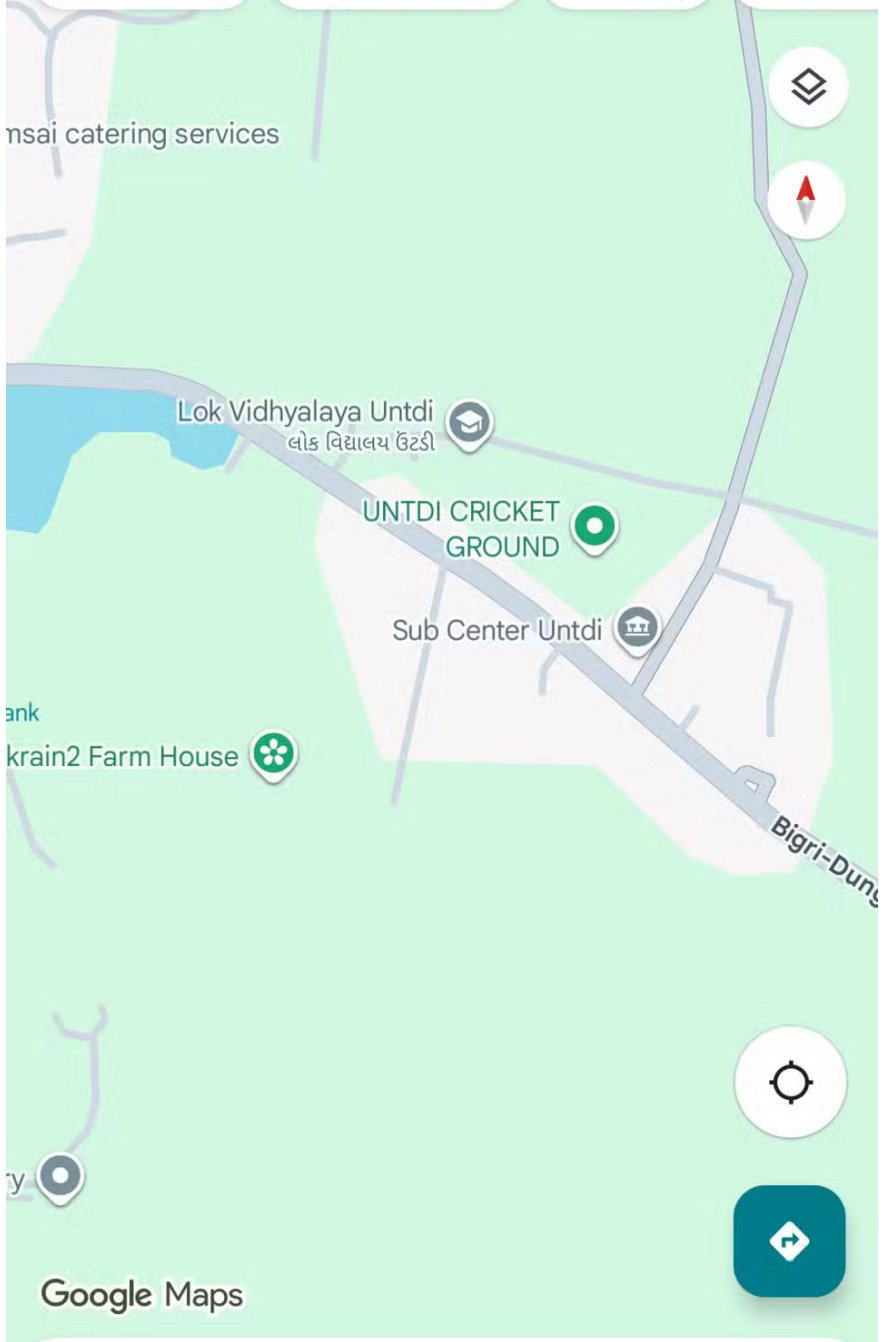


10:54

0.06 KB/s 49%

Search here

Set home Restaurants Petrol Hotels



Google Maps

Latest in the area

29° NAQI

Explore You Contr

10:45

14.8↑  
kB/s



50%

## Proximity Sensor Test

This sensor doesn't report any readings, seems you have error with sensor service in device firmware



No data from sensor

The Sensor Off tile acts as a toggle switch that turns off all the sensors at once. We usually have a Security and Privacy tile that lets us turn off the camera, location, and microphone. But that tile doesn't affect any other sensors on the phone.

Other sensors, such as the gyroscope, proximity sensor, and light sensor, continue to run in the background. Apps typically don't need permission to use these sensors, which means they continue to use them in the background. It's also impossible to keep track of each app's permissions all the time.

That's where the sensors on the Quick Settings tile come in. With just one tap, all the physical sensors available on your phone are disabled, as if they never existed. And since it's a Quick Settings tile, you can easily turn them on or off at will.

You finished reading the article "**Why is tile Sensors off the best security feature on Android?**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.