

## Important Information

Before you use your device, please read the *Important Information* provided in your device regarding warranty, safety and handling information.

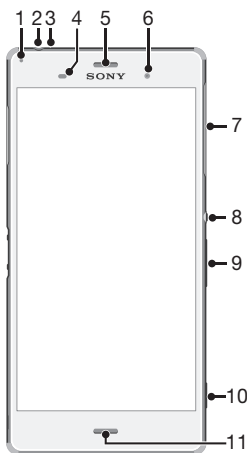
## Protecting your device from water and dust

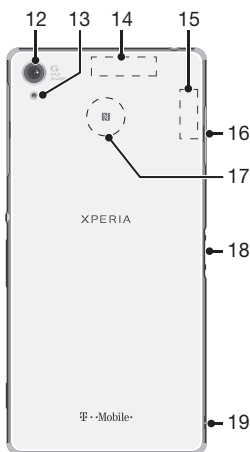
Your device has IP (Ingress Protection) ratings of IP65 and IP68. These ratings mean that your device is dust tight and is protected against low pressure water stream as well as against the effects of submersion for 30 minutes in fresh (non-saline) water up to 1.5 metres deep.

Always firmly attach all covers to ensure the water and dust resistance of the device. If liquid is detected inside the device, for example, underneath one of the covers, your warranty will be void.

Before using your device in water and in dusty conditions, refer to the relevant section of the User guide for your device for more detailed information. An online User guide as well as a downloadable version is available at [www.sonymobile.com/support](http://www.sonymobile.com/support).

## Overview





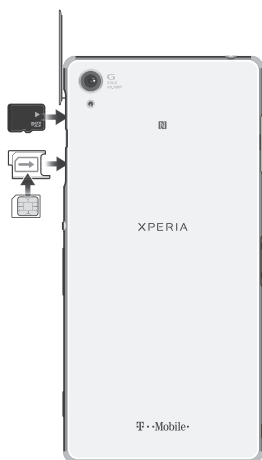
- |                                            |                                      |
|--------------------------------------------|--------------------------------------|
| 1. Charging/Notification light             | 10. Camera key                       |
| 2. Headset jack                            | 11. Main microphone/Speaker          |
| 3. Second microphone                       | 12. Main camera lens                 |
| 4. Proximity/Light sensor                  | 13. Camera light                     |
| 5. Ear speaker/Second speaker              | 14. GPS antenna area                 |
| 6. Front camera lens                       | 15. Wi-Fi/Bluetooth antenna area     |
| 7. Cover for nano SIM and memory card slot | 16. Cover for charger/USB cable port |
| 8. Power key                               | 17. NFC™ detection area              |
| 9. Volume/Zoom key                         | 18. Charging dock connector          |
|                                            | 19. Strap hole                       |

⚠ Use the accessories, such as the charger and the charging cable, provided with your device for optimal performance.

## Assembly

Please use the nano SIM card included in the box. This new card allows you to use the Wi-Fi Calling feature and other enhanced device features. For help transferring contacts from your previous SIM card, please ask a retail store representative to help you.

⚠ Your device only supports nano SIM cards.



- ! Make sure you insert the nano SIM card into the nano SIM card holder before inserting it into the device. Also, don't confuse the nano SIM card slot with the memory card slot.

## To insert the nano SIM card

- ! If you insert the nano SIM card while the device is powered on, the device restarts automatically.
- 1 Detach the cover for the nano SIM card holder.
  - 2 Using a fingernail or other similar object, drag out the nano SIM card holder.
  - 3 Place the nano SIM card in the nano SIM card holder, then reinsert the holder.
  - 4 Re-attach the cover.
- ! Make sure you reinsert the nano SIM card holder in the correct orientation. When you drag the holder out to insert the nano SIM card, do not turn the holder around.

## To insert the memory card

- 1 Remove the memory card slot cover.
- 2 With the gold coloured contacts facing down, insert the memory card into the memory card slot, then re-attach the memory card slot cover.

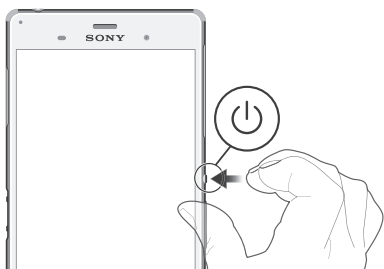
## Basics


### Turning on the device

Make sure that the battery is charged for at least 30 minutes before you turn on the device for the first time.

### To turn on the device




- ! Make sure that the battery is charged for at least 30 minutes before you turn on the device for the first time.



- 1 Press and hold down the power key  until the device vibrates.
- 2 Wait a while for the device to start.

## Waking up the screen

### To activate the screen



- Briefly press the power key .
  - If Tap to wake up mode is enabled, double-tap the screen.
-  To enable Tap to wake up mode, go to the Home screen, then tap  > Settings > Display > Tap to wake up.

## Setting up your device

### Setup guide

The first time you start your device, a setup guide opens to help you configure basic settings, sign in to some accounts (for example, your Google™ account), and personalise your device. You can also manually access the setup guide at a later stage.



### To access the setup guide manually

- 1 From the Home screen, tap .
- 2 Tap  > Setup guide.

### Accessing settings

View and change settings for your device from the Settings menu. The Settings menu is accessible from both the Application screen and the Quick settings panel.

### To access your device settings

- 1 From your Home screen, tap .
- 2 Find and tap .

## Transferring your contacts

Xperia™ Transfer is an application within the PC Companion and the Sony Bridge for Mac computer programs that helps you to collect contacts from your old device and transfer them to your new device. Xperia™ Transfer supports several device brands, including iPhone, Samsung, HTC, BlackBerry, LG, and Nokia.

You need:

- An Internet-connected computer.
- A USB cable for your old device.
- A USB cable for your new Android™ device.
- Your old device.
- Your new Android™ device.

## To transfer contacts to your new device

- 1 Search and download PC Companion (on a PC) or Bridge for Mac (on a Mac computer) from [www.sonymobile.com](http://www.sonymobile.com) if the application is not already installed.
- 2 After successful installation, open the PC Companion application or the Sony Bridge for Mac application, then click *Xperia™ Transfer* and follow the relevant instructions to transfer your contacts.

## Backing up content of your device

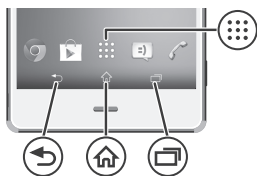
Use the Back up & restore application to make backups of content to Google servers. Such backups can be used to restore your content and some settings in cases where your data gets lost or deleted.

See the relevant section of the User guide for more detailed information. An online User guide as well as a downloadable version is available at [www.sonymobile.com/support](http://www.sonymobile.com/support).

## Finding your way



## Using the keys



Back navigation key

- Go back to the previous screen within an application or close the application.



Home navigation key

- Exit an application and go back to the Home screen.



Task navigation key

- Open the recently used applications window and the small apps bar.

- Application screen
  - Open the Application screen.

## Basic applications and settings

- Make phone calls by dialling the number manually or by using the smart dial function.
- Use the Messaging application to send and receive text and multimedia messages.
- Go to Google Play™ to download free and paid applications for your device.
- Optimise the device settings to suit your own requirements.

## Status and notifications

### To open or close the Notification panel




- Drag down two fingers instead of one to open the Quick settings panel instead.

## Visual Voicemail

Visual Voicemail allows users to view, listen and save all voicemails in any order directly from the phone, without the need of calling the voicemail system.

### To listen to a voicemail message


- 1 From your Home screen, tap .
- 2 Find and tap Visual Voicemail.
- 3 In your voicemail inbox, tap the message that you want to listen to.

- If this is the first time accessing Visual Voicemail, you may be prompted to enter a new PIN code and tap Next to activate Visual Voicemail.

## T-Mobile Name ID

T-Mobile Name ID identifies callers, displaying Name, City and State even if the caller is not in your contacts list. It is an optional add-on feature that can be purchased directly from your phone for an additional monthly charge. A one time 10 days trial is included with the phone.

## To access the T-Mobile Name ID application

- 1 From your Home screen, tap .
- 2 Find and tap T-Mobile Name ID.
- 3 Select an option.

## Wi-Fi Calling

- ! To use Wi-Fi Calling you should use the SIM card shipped with your device. A different SIM card may not work with the Wi-Fi Calling feature. Also, you must have a 911 emergency address registered with your account. Log into your account at [www.t-mobile.com](http://www.t-mobile.com). Go to your profile, add 911 Address in the General section.

## About Wi-Fi Calling





Wi-Fi Calling can improve your coverage and allows you to make phone calls and send messages over a Wi-Fi network (when a Wi-Fi network is available). Unless your rate plan provides otherwise, Wi-Fi Calling minutes count the same as T-Mobile cellular calling minutes on your phone bill.

## Smartphone Mobile Hotspot

This feature allows you to turn your device into a Wi-Fi hotspot. The feature works best when used in conjunction with 4G and 4G LTE data services (although 3G service can also be used).


- ! The Smartphone Mobile Hotspot service cannot be active when device is connected to Wi-Fi. Disconnect your Wi-Fi connection before activating this service.
- ! You must have qualifying service on your account in order to use the Mobile Hotspot.

## To active the Mobile Hotspot for the first time

- 1 From your Home screen, tap .
- 2 Find and tap Mobile Hotspot.
- 3 Tap Mobile Hotspot settings > Set up Mobile Hotspot.
- 4 Enter the Network name (SSID) information.
- 5 Verify the Security field is set to WPA2 PSK.
- 6 Enter a new password then write it down.
- 7 Mark the Broadcast network name (SSID) checkbox if you want to broadcast your SSID name to nearby devices. Then tap Save.
- 8 Tap Channel and select an option. Then tap .
- 9 Mark the Mobile Hotspot checkbox, then tap .  is displayed in the status bar once the service is active.

- ! By default, during the initial setup process, the connection is not secure. It is recommended that you maintain a secure connection by using a password for communication.
- ! Using your 4G service and Smartphone Mobile Hotspot drains our phone's battery at a much faster rate than when using any other feature combination. The best way to keep using the phone as a Hotspot is to have it connected to a power supply.

## To change the Mobile Hotspot password

- 1 From your Home screen, tap .
- 2 Find and tap Mobile Hotspot.

- 3 Tap Mobile Hotspot settings > Set up Mobile Hotspot.
- 4 Tap the Security field and select WPA2 PSK.
- 5 Delete the previous password and enter a new one into the Password field.
- 6 Tap Save.

## Wireless Emergency Alert




Wireless Emergency Alert (WEA), also known as Commercial Mobile Alert System (CMAS), is a personalized emergency alert system designed to alert you of nearby threats or emergencies. Your device is capable of receiving three kinds of alert messages:

- Presidential alerts
- Extreme alerts and Severe alerts
- AMBER alerts

Your device notifies you in the following ways:

- Transmit a unique tone
- Vibrate with a unique cadence
- Display the alert message

## To turn off WEA alerts

- 1 From your Home screen, tap , then find and tap .
- 2 Tap , then tap Settings > Emergency alerts .
- 3 Unmark the relevant checkboxes.

- ! You cannot turn off the Presidential alert, but you can turn off the Extreme alerts, Severe alerts and AMBER alerts.

## Additional Information

There is no additional charge to receive WEA alerts. Alerts may not be available: (1) while on active calls; (2) if a subscriber is outside the TMobile coverage area; or (3) due to interference concerns. You cannot forward or reply to WEA alerts. Currently, WEA alerts will only be in English (no other languages available). Occasionally, a duplicate of previously received alert may display again. For more information and FAQs see [www.t-mobile.com/CMAS](http://www.t-mobile.com/CMAS).

## Storage and memory

### Storage

Your device has different types of storage possibilities for photos, apps and other files:

- The internal storage is used to store downloaded or transferred content along with personal settings and data. Examples are alarm, volume and language settings, emails, bookmarks, call logs, contacts, messages, calendar events, photos, videos and music.
- You can use a removable SD card to get more storage space. Most applications can read data from an SD card but only certain apps can save files to this type of storage. You can, for example, set the camera application to save photos directly to the SD card.


- ! You may have to purchase an SD card separately.

### RAM

The dynamic memory (RAM) cannot be used for storage. RAM is used to handle running applications and the operating system. And you can stop running applications and services manually.



## To stop applications and services from running


- 1 From your Home screen, tap .
- 2 Find and tap Settings > Apps > Running.
- 3 Select an application or service, then tap Stop.

## Additional support

For more information and additional support, please visit [www.t-mobile.com/support](http://www.t-mobile.com/support) where you can:

- Register for *my.t-mobile.com* to check your minutes, pay your bill, upgrade your device, and change your rate plan. Review your device's User Manual and troubleshooting FAQs.
- View the latest troubleshooting solutions in the Support Forums or ask a question of your own.

If you are a new T-Mobile customer and your service has not yet been activated, call Customer Care at 1-800-937-8997 and a T-Mobile Activation representative will assist you. You can also access account and device information from your device.

- 1 From your Home screen, tap .
- 2 Find and tap T-Mobile My Account

## Information about safeguarding handsets

T-Mobile encourages customers to take appropriate measures to secure their handsets and invites them to take advantage of the features available on this handset to help secure it from theft and/or other unauthorized access and use. This handset has a locking function (e.g., user-defined codes or patterns) that can serve as a first line of defense against unauthorized use or access to stored information. Preloaded security applications that allow customers to track or locate misplaced devices can be found on several T-Mobile devices. Lost or stolen devices should be immediately reported to T-Mobile so that proper measures can be taken to protect accounts. For additional information, visit: [www.t-mobile.com/devicesecurity](http://www.t-mobile.com/devicesecurity) and <http://www.t-mobile.com/Company/PrivacyResources.aspx>.

## Approved firmware versions

This device will only operate with firmware versions that have been approved for use by T-Mobile and the device manufacturer. If unauthorized firmware is placed on the device it will not function.

## Learn more about your device

You can visit the following sites to learn more about your device:

- Help for Setting Up Your New Android Device: <http://support.t-mobile.com/docs/DOC-2501>.
- Help for Your Device: [http://support.t-mobile.com/community/phones\\_data\\_devices/android](http://support.t-mobile.com/community/phones_data_devices/android).

## Accessories

Whether you want a fashionable carrying case, a Bluetooth® headset, or you just want to browse for fun extras, T-Mobile is the place to shop for all your phone accessories.

To purchase accessories for your phone, visit [T-Mobile.com](http://T-Mobile.com), call 1.800.204.2449, or visit your nearest T-Mobile store. Accessory selection subject to change and may vary by location.

## Support on the web



Visit [www.sonymobile.com/support](http://www.sonymobile.com/support) to access a range of support options for your device, including downloads, troubleshooting tips and a User guide.

# Legal information

## Sony D6616

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See regulatory information such as the CE mark in the relevant label tray in the device.

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Use of some content or features may incur separate, additional charges and/or require qualifying service or access to Wi-Fi connection.

Wi-Fi: Device will not transition between Wi-Fi and the cellular network. Devices using wireless connections may be vulnerable to unauthorized attempts to access data and software stored on the device. Plan data allotment applies to use by connected devices sharing Wi-Fi. Use of connected devices subject to T-Mobile Terms and Conditions.

Wi-Fi Calling: Wi-Fi connection required; may decrement plan minutes. See your selected service for details.

Messaging/Data: You will be charged for all messages and data sent by or to you through the network, regardless of whether or not data is received. Character length/file size of messages/attachments may be limited. T-Mobile is not liable for content of messages/attachments or for any failures, delays or errors in any T-Mobile generated alerts or notifications. Your data session, plan, or service may be slowed, suspended, terminated, or restricted if you use your service in a way that interferes with or impacts our network or ability to provide quality service to other users, if you roam for a significant portion of your usage, or if you use a disproportionate amount of bandwidth during a billing cycle. You may not use your plan or device for prohibited uses.

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device, including any changes that may affect your T-Mobile plan, service, or billing, or any content or website you may be able to access through an App.

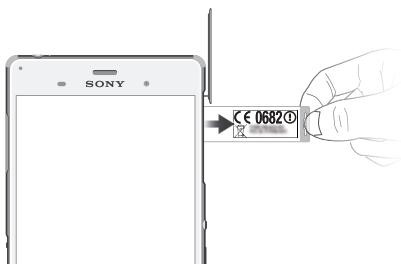
**Hearing Aid Compatibility:** This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

**FCC Caution:** Please notice Sony Mobile did NOT perform the testing of Hearing Aid Compatibility of VoLTE and VoIP over Wi-Fi for CMRS air interfaces because the test instrumentation for it was not readily available at the time testing.

Devices, accessories, and screen images are simulated. See brochures and Terms and Conditions (including arbitration provision) at T-Mobile.com, for rate plan information, charges for features and services, and restrictions and details, including important limitations on availability and reliability of 9-1-1 emergency service when using Wi-Fi Calling.

**FCC Caution:** Operation in the 5.15 GHz to 5.25 GHz frequency band is only permitted for indoor use. For indoor and outdoor operation, connect your device to an FCC approved 5 GHz WLAN access point.

## To view the CE mark and the FCC ID



- 1 Detach the cover of the SD card slot.
- 2 Using a fine-tipped pen or other similar tool, press the memory card inwards and then release it quickly.
- 3 Draw the memory card outwards and remove it fully.
- 4 Insert a fingernail, or a sharp object such as a pen, into the hole in the label tray, then drag the tray outwards. The information is displayed on the tray.

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**T-Mobile**

## Start guide

Xperia<sup>®</sup> X  
D6616