



LiveView™

Extended User guide

Sony Ericsson
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Introduction

LiveView™ is a mini display that mirrors and displays the events that happen in your phone, so you never miss what is going on. On your LiveView™ screen, you can view notifications such as text messages, multimedia messages, incoming calls, calendar event reminders, updates from friends on Facebook™, and tweets.

You decide what you want to keep track of by selecting the notification categories in the **LiveView™ application**.

LiveView™ uses a Bluetooth™ connection to communicate with your phone.

The LiveView™ device lets you open notifications on both the mini display and on your phone so that you can first read the notification on the mini display before, for example, replying to it using your phone.

- ! LiveView™ only displays events that happen in your phone after LiveView™ is connected.
- ! This User guide focuses on using LiveView™ with a Sony Ericsson Android™ mobile phone.

LiveWare™ manager

Before using your LiveView™ device, make sure **LiveWare™ manager** is installed on your phone. **LiveWare™ manager** detects smart Sony Ericsson accessories and identifies what software should be used with them. It then takes you to Android Market™ to download the appropriate software. **LiveWare™ manager** requires Android™ version 2.0 or later. If you are using an older version than Android™ 2.0 (typically 1.6), you need to update it to the latest official software version. See *To check the phone software version* on page 4.

- ! If **LiveWare™ manager** is not installed in your phone, you should download it by searching for **pname:com.sonyericsson.extras.liveware** in Android Market™ or by scanning the barcode provided in this User guide. See *Barcode* on page 6.

To check the phone software version

- From your phone's main menu, find and tap **Settings > About phone > Firmware version**.

To update your phone software

- Go to the Sony Ericsson support website at www.sonyericsson.com/support and follow the instructions.
- ! The updating process erases all user data, including downloaded applications. Make sure to back up important data you have on the phone before you update your phone software.

Before you download applications from Android Market™

Before downloading applications from Android Market™, make sure you have an Internet connection and a Google™ account. You may also need to have a memory card inserted in your phone.

- ! Android Market™ may not be available in all countries or regions.
- ! When you download content to your phone, you may be charged for the amount of data transferred to your phone. Contact your operator for information about data transfer rates in your country.

Barcode

The 2D barcode shown below helps you download the **LiveWare™ manager** application from Android Market™. This barcode can be read by optical scanners such as Barcode Scanner or NeoReader™. Before using the scanner, make sure you have an Internet connection.



💡 A barcode scanner is either pre-installed in your phone or available for free from Android Market™.

To download LiveWare™ manager using a barcode scanner

- 1 From your phone's main menu, find and tap your scanner application, for example, NeoReader™.
 - 2 To scan the barcode, position the complete barcode inside the viewfinder.
 - 3 When the scanner recognises the barcode, tap **Continue**. You are directed to the **LiveWare™ manager** application in Android Market™. Follow the instructions that appear on your phone screen.
- ! If you use a different barcode scanner, the instructions might vary.

LiveView™ application

The **LiveView™ application** in your phone helps you connect or disconnect the LiveView™ device and select which notification categories you want to show on the device. The **LiveView™ application** also lets you apply Facebook™ and Twitter™ settings, turn on or off the LiveView™ vibration function, and set all notifications in LiveView™ as read. LiveView™ needs to be paired with your phone, and you need to install the **LiveView™ application** in your phone.

The **LiveWare™ manager** in your phone helps you identify, download and install the **LiveView™ application**. See *To install the LiveView™ application* on page 12.

 You can also download the **LiveView™ application** by searching for **pname:com.sonyericsson.extras.liveview** in Android Market™.

To access the LiveView™ application

- From your phone's main menu, find and tap the **LiveView™ application**.

LiveView™ overview



- 1 **I** Power on or off / pairing mode / display on or off / notification LED (Light-emitting diode)
- 2 **O** Back / select / media player / display on
- 3 Connector for charger
- 4 Clip - attach the LiveView™ device anywhere you want, for example, to your clothing
- 5 Wrist strap - wear the LiveView™ device on your wrist

Changing wearing solutions

You can use either a clip or a wrist strap to wear the LiveView™ device. You can change wearing solutions to suit different purposes.

To change wearing solutions

- 1 To detach, for example, the clip from the LiveView™ device, insert a finger nail in the seam between the LiveView™ device and the clip frame on one side of the device and pull the clip firmly.
- 2 Attach the wrist strap instead.

Notification LED

The Notification LED provides information on the status and notifications of LiveView™.

- **Flashing blue** - incoming call
- **Flashing red** - low battery
- **Flashing green** - a new notification is available
- **Flashing red and green alternately** - pairing is underway
- **Red** - the battery is charging, and the battery level is between low and full
- **Green** - the battery is fully charged

Vibrating alerts

Important notifications received on the LiveView™ device are indicated by a vibration. You can turn off the vibrating alert function in the **LiveView™ application**.

To turn off vibrating alerts

- 1 Connect LiveView™ with your phone.
- 2 From your phone menu, find and tap **LiveView™ application > Vibrate**.
- 3 To turn on the vibrating alert function, tap **Vibrate** again.

Charging

Before using the LiveView™ device for the first time, you need to charge it for approximately 2 hours until the notification LED turns green.



Pairing LiveView™ with a phone

You need to pair LiveView™ with your phone. LiveView™ can only be paired with one phone at a time.





LiveView™ is in pairing mode



LiveView™ is connecting – you might need to enter a pairing passcode 0000

To pair LiveView™ with your phone

- 1 Turn on the Bluetooth™ function in your phone.
 - 2 Place your phone close to the LiveView™ device.
 - 3 Make sure the LiveView™ device is turned off. Press and hold down **1** until the LiveView™ device enters pairing mode.
 - 4 All Bluetooth™ devices within range of your phone will be listed. Tap **LiveView™** in the list that appears.
 - 5 When asked to add LiveView™, follow the instructions that appear.
 - 6 If you are asked to enter a passcode, enter 0000.
-  Once you have paired your phone with the LiveView™ device, your phone will remember this pairing. You do not need to re-enter the passcode the next time you connect to a paired LiveView™ device.
-  If pairing fails, the LiveView™ device switches off and you need to restart and enter pairing mode again.

To install the LiveView™ application

- 1 Once your phone and the LiveView™ device are paired, a popup window on your phone asks if you want to install the preferred application for the accessory. Tap **Yes**. You are taken to the Android Market™ application in the phone.
- 2 When details of the **LiveView™ application** appear, tap **Install**.
- 3 After the **LiveView™ application** has been installed in your phone, press any key on the LiveView™ device to start the application.
- 4 To connect LiveView™ with your phone, go to your phone's main menu, then find and tap **LiveView™ application > Manage LiveView™**.
- 5 Find and tap **LiveView™**.
- 6 To disconnect, tap **LiveView™** again.

Turning LiveView™ on and off

To turn on your LiveView™ device

- Press **1**.

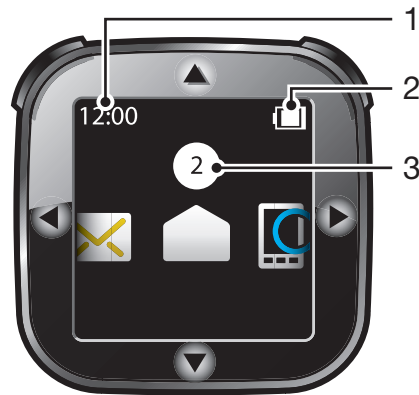
To turn off your LiveView™ device

- Press and hold down **1**.

! Before turning the LiveView™ device off, make sure the display is turned on. See *To turn on the display* on page 15.


Home screen

You can navigate through notification categories, such as messaging, social networking services, feeds, calls, and calendar items from the LiveView™ Home screen, depending on your phone settings.



- 1 Time - time information is synchronised with your phone
- 2 Battery status
- 3 The number of unread notifications




To go to the Home screen

- Turn on the LiveView™ device and press .


To navigate through notification categories

- Tap  or .

To open a notification category

- Scroll to a notification category and press . To read the notification, tap  or .

To go back to the Home screen

- Press and hold down .

Turning on the display

The display on your LiveView™ device turns off after a short period of time if it is not used. This saves power and protects your personal information. You will be notified by the LED and a vibration when there is a new notification, if the vibrating alert function is on. If the display is off, you need to turn it on again in order to view notifications.

To turn on the display

- 1 Make sure your LiveView™ device is turned on.
- 2 Press any key on your LiveView™ device.

Displaying categories in LiveView™

You can decide which notification categories you want to display on your LiveView™ device.



To select categories displayed in LiveView™

- 1 Connect your LiveView™ device with your phone.
- 2 From your phone's main menu, find and tap **LiveView™ application > Customise tiles.**
- 3 Select your favourite categories.

Find phone

If you know your phone is within range but forgot where you put it, you can find it using LiveView™. Your phone beeps or vibrates, allowing you to find it.

To use the Find phone function

- 1 Go to the LiveView™ Home screen.
- 2 Scroll to **Find phone** by tapping ◀ or ▶.
- 3 Press . Your LiveView™ device starts to search for your phone. Your phone beeps or vibrates, allowing you to find it.
- 4 To stop your LiveView™ device from searching, press  again.






Calls

When your phone rings, LiveView™ displays the name or number of the caller. You can mute the call, or open the call history list in the phone remotely.

To mute an incoming call using LiveView™

- Press .









To remotely open the call history list in your phone

- 1 Open a missed call notification on your LiveView™ device.
 - 2 Scroll down by tapping  until  is selected.
 - 3 Press . If your phone is locked, you need to unlock it so that the display is active. The call history list appears at the top of your phone screen.
- ! If you want to go back when  is selected, press and hold down .










Text messages

When a text message comes to your phone, you can check the sender's information and the content of the message on your LiveView™ device. You can also remotely open the message in your phone.

To read text messages on the LiveView™ device

- 1 Scroll to  by tapping  or .
- 2 To enter the message inbox, press .
- 3 To select the message you want to read, tap  or .
- 4 To read the message, tap  or .

To remotely open a text message in your phone

- 1 Open a text message in LiveView™.
 - 2 Scroll down by tapping  until    is selected.
 - 3 Press . If the phone is locked, you need to unlock it so that the display is activated. The desired message appears at the top of your phone screen.
- ! If you want to go back when    is selected, press and hold down .

All events

The **All events** feature collects notifications for all event categories shown in LiveView™.

Multimedia messages

Your LiveView™ device displays the text part of multimedia messages. If you want to access images, sounds or videos sent in multimedia messages, go to the messaging application in your phone.


Music player

You can use LiveView™ to control the music player in your phone.

To remotely open the music player in your phone

- 1 From the Home screen of your LiveView™ device, press and hold down .
- 2 To play a track in the phone, press .

To remotely pause the music player in your phone

- When music is playing, press .


To change the music player volume

- While the music player is playing, tap  or .

To move between tracks

- Tap  or .



To exit the music player

- Press and hold down .





Social networking services

LiveView™ gives you live notifications from Facebook™ as well as Twitter™ updates. You can access your social networking service settings from the **LiveView™ application** in your phone to, for example, filter notifications about a specific friend.

To view social networking service notifications

- 1 Scroll to a social networking service, for example, , by tapping ◀ or ▶.
- 2 Press .
- 3 To read the notification, tap ▲ or ▼.

To remotely open a social networking event in the phone

- 1 Open a social networking notification on your LiveView™ device.
 - 2 Scroll down by tapping ▼ until  is selected.
 - 3 Press . If the phone is locked, you need to unlock it so that the display becomes active. The desired event appears at the top of the phone screen.
- ! If you want to go back when  is selected, press and hold down .

To access your Facebook™ settings

- 1 From your phone's main menu, find and tap **LiveView™ application > Customise tiles > Facebook**. Log in to your account.
- 2 Select an option.

To download a plug-in from Android Market™

- 1 From your phone, find and tap **LiveWare™ manager**.
- 2 From the list that appears, tap **LiveView™**.
- 3 Tap **LiveView™ application**. When a window pops up, tap **Search for plug-ins**. Available plug-ins are shown in the Android Market™ application.
- 4 Select the plug-ins you want to install and follow the instructions that appear.

Troubleshooting

No plug-ins are found

For some phone types and/or countries there might not be any plug-ins available for the LiveView™ application.

LiveView turns off automatically

- The battery level is too low. Charge your LiveView™ device.
- Pairing has failed. You need to re-enter pairing mode.

Unexpected behaviour

Reset your LiveView™ device.

To reset LiveView™

- Press and hold down **i** for 15 seconds.

FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.



Any change or modification not expressly approved by Sony Ericsson may void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Industry Canada Statement

This device complies with RSS-210 of Industry Canada.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Declaration of Conformity for MN800

We, **Sony Ericsson Mobile Communications AB** of

Nya Vattentorget

SE-221 88 Lund, Sweden

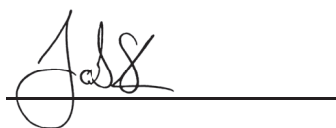
declare under our sole responsibility that our product

Sony Ericsson type DGA-0004001

and in combination with our accessories, to which this declaration relates is in conformity with the appropriate standards **EN 300 328:V1.7.1, EN 301 489-17:V2.1.1 and EN 60 950-1:2006** following the provisions of, Radio Equipment and Telecommunication Terminal Equipment directive **1999/5/EC**.

Lund, August 2010

CE 0682



Jacob Sten,
Head of Product Business Unit Accessories

We fulfil the requirements of the R&TTE Directive (1999/5/EC).



Sony Ericsson MN800

Prior to use, please read the *Important information* leaflet separately provided.

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Interoperability and compatibility among Bluetooth™ devices varies. Device generally supports products utilizing Bluetooth spec. 1.2 or higher, and Headset or Handsfree profile.

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