## SAMSUNG

## **SmartThings** Tracker

Ouick Start Guide SM-V110W

Printed in Korea GH68-49783A Rev.1.1 English (CA), 03/2019

## Indicator light

The indicator light alerts you to the SmartThings Tracker's status.

Colour	Status
	Connected to a mobile device
Off	<ul> <li>The SmartThings Tracker is powered off</li> </ul>
Flashes red three times, stays red	• The SmartThings Tracker is being powered off
Blue	• The SmartThings Tracker is booting

## About the SmartThings Tracker

With the SmartThings Tracker, you can view the location of your children, pets, and other things. View the SmartThings Tracker's current location or history of where it has moved on the SmartThings app on vour mobile device.

Be careful not to touch or cover metal or magnetic material with the SmartThings Tracker. Wireless signals from the SmartThings Tracker may become weak.

Status

The SmartThings

Tracker is waiting

to connect to a

mobile device

The SmartThings

connecting to a

mobile device

Tracker is

Sending

Starting

its location

information

Software update

Colour

blue

Flashes

Flashes

green

7

13

blue

Alternates

red, green,

2

8

## Package content

• The SmartThings Tracker, Charger, Strap, and the Ouick Start Guide.

The items supplied with the Ø device and any available accessories may vary depending on the region or service provider.

## Device lavout



Status

Charging

· Failed to send

its location

information

Network error

Charging

completed

temperature

moisture

Charging blocked

due to abnormal

Charging blocked

due to detected

Colour

Red

Green

Flashes

red



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## Charging the battery

Strap

SmartThings Tracker on

To turn on the SmartThings Tracker,

press and hold the Power key for

3 seconds until the indicator light

To turn off the SmartThings Tracker,

press and hold the Power key for

Turning the

and off

turns **blue**.

3 seconds.

SmartThings Tracker for the first time.

and plug the charger into an electric socket.



- Use only Samsung-approved chargers.
- The charger should remain close to the electric socket and easily accessible while charging.

While powering off, the indicator light flashes red three times and remains red for a while. The indicator light turns off when the power off stage is complete.

### **Restarting the** SmartThings Tracker

If the SmartThings Tracker is frozen and unresponsive, press and hold the Power key for 7 seconds to restart it. The indicator light will turn on in **blue** and the SmartThings Tracker will restart.

2 After fully charging, disconnect

from the electric socket.

Attaching the strap

to the SmartThings

You can conveniently carry the

the SmartThings Tracker.

SmartThings Tracker or attach it to

Insert the strap into the strap hole,

and then pull it through the loop to

attach the strap to the SmartThings

other items by attaching the strap to

Tracker

Tracker.

the charger from the SmartThings

Tracker. Then, unplug the charger

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## Checking the power

You can check the SmartThings Tracker's on or off status by pressing the Power key. Press the Power key briefly.

- If the indicator light does not turn on, the SmartThings Tracker is powered off.
- · If the indicator light turns on in blue, the SmartThings Tracker is powered on and the battery power level is 20 % or more.
- · If the indicator light flashes red three times, the SmartThings Tracker is powered on and the battery power level is less than 20%. As the SmartThings Tracker may turn off during use, charge the battery sufficiently before use.

#### To attach the strap to other items, connect the other side of the strap to the object in the same way.



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Connecting the **SmartThings Tracker to** the SmartThings app

The SmartThings Tracker sends location information to the SmartThings app via LTE Cat. M1 network (an IoT only network). Install the SmartThings app on your mobile device to open your SmartThings Tracker and connect it to your mobile device.

You can download the app from Galaxy Apps, Play Store, or App Store.

- You can only download the SmartThings app on smartphones and tablets that are running the 5.0 Android operating system or later and have 2.0 GB or more of RAM, and on iPhone 6, iPad mini 2, or later devices that are running iOS 10 or later.
  - You must register and sign in to your Samsung account to use the SmartThings app.
  - This device is not compatible with the SmartThings Classic App.

#### The SmartThings Tracker

1 Press and hold the Power key for 3 seconds until the indicator light turns **blue**.

When the SmartThings Tracker waits to connect to a mobile device, the indicator light flashes red, green, and blue. When the SmartThings Tracker

starts to connect to your mobile device, the indicator light flashes blue.

### Mobile device

2 Launch the SmartThings app on your mobile device.

#### 3 Select + and then Add device.

4 Press the Auto detect button at the bottom of the screen. The SmartThings Tracker should appear as a detected device.

If you are registering your SmartThings Tracker for the first time, the registration process may not be smooth, depending on the surrounding environment. You may have to try 2-3 times before you successfully complete registration.

- 5 Select your SmartThings Tracker on the registered devices list. The plug-in will be downloaded.
- 6 After the plug-in is installed, select your SmartThings Tracker again on the registered devices list.

A pop-up will appear informing you how to use the SmartThings Tracker.

7 Follow the on-screen instructions to learn how to use the SmartThings Tracker and tap OK.

You can view the SmartThings Tracker's current location on the map.

- Connection methods may vary depending on your mobile device and the software version.
  - · Supported features may vary depending on the model, service provider, and device manufacturer.

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Fully charge the battery before using the

1 Connect the charger to the charger port

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## Viewing the **SmartThings Tracker's** location

You can view the SmartThings Tracker's location via the SmartThings app on the connected mobile device.

- 1 Launch the **SmartThings** app on your mobile device.
- 2 Tap Devices and select your SmartThings Tracker on the registered devices list. The SmartThings Tracker's current location will be shown on the map.

3 Tap the search field and enter

a keyword for the location.

4 Enter the safe zone's name and

5 Tap In/Out, select when you want

The set safe zone will be shown

to receive notifications, and then

the location you want.

set a colour for it.

tap Done.

on the map.

6 Tap Save.

Alternatively, drag the map to set

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To view the SmartThings Tracker's location history, tap detailed location information at the bottom of the screen and drag it upwards.

When the SmartThings Tracker is not charging, or does not move for more than 30 minutes during the set time, power saving mode is activated and the SmartThings Tracker will not update location information. When the set time has passed or the SmartThings Tracker has been moving for a certain period of time, power saving mode is deactivated. You can also press the Power key or charge the SmartThings tracker to deactivate sleep mode.



• The location information may not be accurate depending on the SmartThings Tracker's surrounding environment. Things such as poor network reception, the positioning method, and the server's accuracy may affect the overall accuracy. The range of location information error will be from 100 m to 3 km. The SmartThings Tracker's usage time may vary depending on the user's environment and the usage pattern.

**Correct disposal** 

This device contains a Lilon battery.

information on battery replacement.

please contact your service provider.

puncture the device. Do not dispose

• Be sure to dispose of

prohibited.

leaking.

your device properly. In

some areas, the disposal

of batteries in household

or business trash may be

For safety, do not handle

the device if the Lilon

battery is damaged or

For safe disposal options, contact

your nearest service centre. For

Do not disassemble, crush, or

of it in a fire.

M

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**Receiving regular interval** location notifications

Setting the safe zone

of the zone.

zone.

list

to the device

lifespan

or suck the device

When you set a safe zone for an

area, such as a home or a school, you

SmartThings Tracker moves in or out

when receiving a notification

of the SmartThings Tracker

moving in or out of the safe

1 Launch the **SmartThings** app on

and select your SmartThings

2 Tap  $\rightarrow$  Settings  $\rightarrow$ 

Manage zones  $\rightarrow$  Add.

Follow the warnings below to

prevent injury to people or damage

Do not allow children or animals to chew

The device can be used in locations with

an ambient temperature of 0 °C to 35 °C.

recommended temperature ranges may

damage the device or reduce the battery's

You can store the device at an ambient

temperature of -20 °C to 50 °C. Using

or storing the device outside of the

Do not use your device in a hot

environment or near fire.

your mobile device. Tap Devices

Tracker on the registered devices

can receive notifications when the

There may be a 5 minute lag

You can set your mobile device to receive regular interval notifications of the SmartThings Tracker's location information.

- 1 Launch the **SmartThings** app on your mobile device. Tap Devices and select your SmartThings Tracker on the registered devices list.
- 2 Tap  $\rightarrow$  Settings  $\rightarrow$  Location updates and select an interval to receive notifications. The SmartThings Tracker's location information will be sent to the mobile device at the preset interval.

# Safety information

Read all safety information before using the device to ensure safe and proper use



Follow the warning information provided below to prevent incidents such as fire or explosion

- · Do not expose the device to physical impact or damage
- Use manufacturer-approved chargers, accessories, and supplies.
- Prevent the charger port from contacting conductive elements, such as metal or liquids.
- · If any part of the device is cracked or broken, stop using the device immediately and take it to a Samsung Service Centre.

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**Acknowledging Special Precautions and** Industry Canada Notice

#### Cautions

Any changes or modifications to your phone not expressly approved by Samsung could void your warranty for this equipment, and void your authority to operate this equipment. Only use approved batteries, antennas, and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending, or sitting on it.

#### Information to User

This equipment has been tested and found to comply with the limits of a Class B digital device. These limits are designed to provide reasonable protection against harmful 31

## Sending the location information to the mobile device

To send the SmartThings Tracker's location information, press the Power key twice quickly. The SmartThings Tracker's current location information will be sent to the connected mobile device.

information on the notification panel of your mobile device.

## Software update

Update the SmartThings Tracker to the latest software via the SmartThings app on the connected mobile device.

- 1 Launch the SmartThings app on your mobile device. Tap **Devices** and select your SmartThings Tracker on the registered devices list.
- 2 Tap  $\rightarrow$  Settings  $\rightarrow$ Software update.

The indicator light will flash blue and the software update will proceed. When the update is completed, the indicator light will turn off and the SmartThings Tracker will reconnect to the previously connected mobile device. 27

## **Specific Absorption** Rate (SAR) certification information

Your device conforms to Industry Canada standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile devices that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 1.6 W/kg. SAR information on this and other model devices can be accessed online on IC's website through ic.gc.ca/eic/site/ceb-bhst.nsf/eng/h\_tt00084. html

In normal use, the actual SAR is likely to be much lower, as the device has been designed to emit only the RF energy necessary to transmit a signal to the nearest base station. By automatically emitting lower levels when possible, your device reduces your overall exposure to RF energy.

Industry Canada has granted an IC Certification Number for this model device based on the compliance of all reported SAR levels with the IC RF exposure guidelines. This device has an IC number:

649E-SMV110W [Model Number: SM-V110W] and the specific SAR levels for this device can be found at the following Industry Canada website: sms-sgs.ic.gc.ca/equipmentSearch/ searchRadioEquipments. The SAR information for this device can also be found on Samsung's website: www.samsung.com/sar.

## **IC Notice**

This device complies with Industry Canada licence exempt RSS standard(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference. including interference that may cause undesired operation of the device

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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

to radio communications. However, there

is no guarantee that interference will not

occur in a particular installation; if this

measures

instructions, may cause harmful interference

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

· Reorient/relocate the receiving antenna.

Connect the equipment into an outlet on

a circuit different from that to which the

Consult the dealer or an experienced

· Increase the separation between the

equipment and receiver.

receiver is connected.

radio/TV technician for help.

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You can view the received location