

KEPLER



F91

USER MANUAL

A classic digital-watch case with new internals: an OLED display, Bluetooth and custom firmware. The watch shows your Android phone's notifications and runs on a single coin cell.

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1 Welcome

This manual explains what the Kepler F91 can do and how to use it.

The Kepler F91 sits in a classic digital-watch case, but the internals have been replaced. In place of the old movement there is an **OLED display**, a **Bluetooth Low Energy** radio and custom firmware. The familiar basics of a digital watch remain — time, alarm and stopwatch — and to them it adds what the watch receives from your phone over Bluetooth. It shows **notifications and calls**, keeps its **time in sync automatically** and acts as a **music remote** for your phone.

Power comes from a single **CR2016 coin cell**. There is nothing to charge and no cable.

Three things that are different from an ordinary digital watch

- You **replace the battery yourself**. A coin cell lasts several weeks to months depending on use; your settings are kept across a change.
- **No account, no cloud**. The watch talks directly to your phone; the **contents of your notifications are not sent to Kepler servers**. (The app download, app updates and weather data use the internet like any app.)
- Notifications, weather and time sync run through a **free Android app** (Section 6).

Please read **Section 3 (Important safety information)** first. It covers the coin cell and water — both behave differently on a Kepler than on the original watch.

2 What's in the box

The package should contain:

- **Kepler F91 watch**, with the battery fitted
- **One spare coin cell (CR2016)**
- **A thank-you card**
- **This user manual**

⚠ Contains a spare battery

A **spare coin cell (CR2016)** is included. The child-safety warning in **Section 3** applies to this cell too: always keep it out of the reach of children.

If anything is missing or damaged, please contact us (**Section 18**).

3 Important safety information

Please read this section before use and keep it for reference.

⚠ **DANGER: keep the coin cell away from children**

This watch contains a **CR2016 lithium coin cell**, and a spare cell is included. **Swallowing a coin cell can cause severe internal chemical burns in as little as two hours and can be fatal.** Keep new and used batteries out of the reach of children and pets. If you suspect a battery has been swallowed or placed inside any part of the body, **seek medical attention immediately.**

After a battery change, make sure the cover is firmly closed again, and dispose of the old cell safely and out of reach (see Section 16).

⚠ **Water resistance is no longer guaranteed**

Converting the watch involves opening the case, which can compromise the original water seal, and it can no longer be guaranteed. **The case may still be marked “WR” (water resistant) from the factory. Do not rely on it.** Treat the watch as not water resistant and keep it dry:

- **Do not** wear it while swimming, showering, bathing or washing your hands.
- **Do not** submerge it or expose it to rain, water jets or steam.
- If it gets wet, dry it immediately. Moisture inside the case can damage the electronics and corrode the battery contacts.

⚠ **General safety**

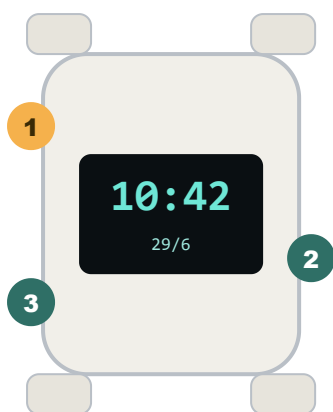
- **Not a medical device.** The Kepler F91 measures neither heart rate nor any other health metric and must not be used for medical purposes.
- **Not for navigation, diving or hazardous activities** where exact or fail-safe timekeeping is required.
- **Temperature.** Avoid extreme heat or cold and prolonged direct sunlight. Battery performance drops sharply below 0 °C.
- **Do not destroy.** Do not crush, heat or incinerate the watch or its battery. Open the watch only to change the battery (Section 11) and do not disassemble it further. Use only a CR2016 cell of the correct type.
- **Skin irritation.** If you notice redness or irritation where the watch touches your skin, stop wearing it.

4 Your watch at a glance

The Kepler F91 has three buttons and an OLED display. Everything on the watch is done with these three buttons; setup and notifications come from your phone.

The three buttons

The watch has **two buttons on the left** (top and bottom) and **one button on the right**.



1 **MODE (top-left)**

Switches between screens. **Hold** to jump back to the clock (on the clock: keep the display on).

2 **Right button (primary action)**

The main action on each screen (start, next, +5 min, alarm on/off). On the clock it switches between 12- and 24-hour time.

3 **Lower-left button (secondary action)**

The secondary action on each screen (back, +1 min, reset, play/pause).

Not sure which button is which?

Wake the watch and press each button once. The button that **changes the screen** is **MODE** (top-left). Of the other two, the **right button** switches the clock between 12- and 24-hour time; the remaining one (lower-left) is the **secondary action**. This manual uses these names throughout.

Short press, hold, and the display

- A **short press** is a quick tap. A **hold** means keeping the button down for about a second.
- To save power, the **display turns off after about 3 seconds**, but only on the clock screen. **Any button** wakes it again.
- On all other screens (Timer, Stopwatch, etc.) the **display stays on longer** (about 30 seconds) and then also turns off — except the flashlight, which stays lit until you leave it. Once you return to the clock, the short timeout applies again.
- On the clock you can **hold MODE** to keep the display on continuously (handy in low light). Hold it again to release.

The display



The clock face: time, date, and — when your phone sends it — the weather.

Depending on your setup, the clock face can show:

- **Time**, large in the centre (in 12-hour mode with **PM** in the afternoon and evening).
- **Date** as day/month.
- **Weather**: a small icon, plus the temperature in 24-hour mode — when your phone sends it.
- **Notification icons**: a small row for waiting email, text, voicemail or missed-call alerts.
- **"A" (alarm)** appears when an alarm is armed.

- **Connection dot:** a tiny dot near the top edge while your phone is connected.

5 Getting started

Three short steps: wake it, learn the buttons, connect your phone.

1. Wake the watch

⚠ The watch arrives in shipping mode (deep sleep)

For storage and transport, the watch is placed in an especially low-power **shipping mode**: the display stays dark and the radio is off. To wake it, **hold the MODE button (top-left) for about 2 to 3 seconds**, then let go — a quick tap is not enough. The watch starts and becomes visible over Bluetooth; **the display stays dark until you press a button**.

The watch ships with the battery fitted. Once it is awake, a single press of any button later will turn the display on. If the display stays dark despite holding for 2 to 3 seconds, the battery is flat or has been removed. See **Section 11** for how to fit or replace the CR2016 cell.

The watch shows a ticking 12:00 at first — that's normal

Until you connect a phone the watch has no real time yet, so it starts from a ticking **12:00** with no date — like a new watch out of the box. **You don't need to set anything by hand:** as soon as the app is paired (Section 6), the watch takes over the correct time, date and time zone automatically. If you prefer, you can also set the time on the watch itself — see Section 7.

2. Get to know the buttons

Take a quick look at Section 4. The principle: **MODE** switches the screen, and the **right** and **lower-left** buttons perform the actions on whichever screen you are looking at.

3. Connect your phone

To set the time and receive notifications, pair the watch with the free Gadgetbridge app on an Android phone. This is covered in **Section 6**.

6 Connect your phone

The Kepler F91 connects to an **Android** phone using a free app. Once paired, your watch automatically shows the correct time and your phone's notifications.

⚠ Android only — no iOS app at present

The Kepler F91 is currently supported only by our **Android app**; we do not offer an iOS app at this time. You need an Android phone running **Android 6.0 or newer** (Android 12 or newer recommended). The **initial setup** (pairing and setting the time) requires the Android phone with the app. After that, the basic watch functions work even without an active phone connection; for notifications and a fresh time sync the phone must be nearby again.

Step 1: Install the app



Scan to download

On your phone, scan the QR code or open kepler.watch/app in your browser and download the app.

Because the app is not on the Google Play Store, your phone will ask permission to “**install from this source**” (sometimes called “install unknown apps”). Allow it for your browser, then open the downloaded file to install. Download the app **only from the official site**; after installing you can turn “install from this source” back off for the browser.

The app is our fork of Gadgetbridge; on the phone and in Android settings the app icon appears as “Gadgetbridge”. See Section 17.

Step 2: Grant permissions

The first time you open the app, Android asks for a few permissions. The watch needs them to work; the app does not use them for anything else:

- **Nearby devices / Bluetooth**, to find and connect to the watch. (On Android 11 and earlier, Bluetooth scanning may also need the “Location” permission; the app uses it only to find the watch, not to locate you.)
- **Notification access**, so your phone’s alerts can go to the watch. Android opens a settings page for this; switch the app **on** in the list.
- **Phone (calls)**, so the watch can show who is calling.

Step 3: Connect the watch

1. Make sure Bluetooth is on at the phone. The display doesn’t need to be on, but the watch must not be in shipping mode.
2. In the app, tap **add device** (the + button) to scan.
3. Choose “**F91 Kepler**” from the list of found devices.
4. Confirm the pairing on the phone. **You don’t enter a PIN or code** (simple “Just Works” pairing); you do have to allow the connection once. The pairing is remembered, so the two reconnect on their own from then on. **After pairing, the link is encrypted.** Because there is no PIN or identity check, do the initial pairing in a trusted environment.
5. Within a few seconds the watch takes over **the correct time, date and time zone**.

Keep the connection stable

For reliable notifications, exempt the app from Android’s **battery optimisation** (Settings → Apps → Gadgetbridge → Battery → *Unrestricted / Don’t optimise*). Otherwise Android pauses the app in the background and notifications stop arriving.

What you set in the app

In the app, open the **device settings** for the Kepler F91 (the gear or menu icon on the device card). There and in the general app settings you configure:

- **Time format & DST** — 12/24-hour and daylight saving (the 12/24 toggle also works on the watch, Section 7).
- **Pop-ups** — turn the full-screen call/message pop-up on or off.
- **Screen order** — assign each screen a position or hide it (Section 8).

- **Alarm** — set the alarm time in the app's alarm area (on/off also on the watch, Section 10).
- **Notifications** — choose in the app settings which apps are sent to the watch.
- **Quiet hours (Do not disturb)** — set a schedule so nothing lights the display at night.
- **Weather** — if a weather source is active in the app, it sends temperature and icon to the watch automatically.
- **Find the watch** — tap "find device" on the device card (Section 8).

Exact menu names may vary slightly by app version.

7 Setting time, date & alarm

The easiest way to set the time is from your phone: when connected, the watch is set to the second and regularly corrected automatically — for your time zone and daylight saving. You can also set the time on the watch itself when no phone is to hand.

Time, date & time zone: automatic

While the watch is connected, the app sends **time, date, time zone and daylight saving**. There is nothing to set by hand. If the time is ever off, open the app with the watch nearby and it resyncs on its own.

12 or 24 hours: on the watch

You can change the time format on the watch itself. On the clock face, press the **right button** to switch between **24-hour** and **12-hour** (with **PM** in the afternoon and evening). The watch keeps your choice while it runs; on the next connection your phone applies its own 12/24-hour setting again, so change it in the app to make it permanent.

Set the time on the watch

You can also set the time and date without a phone. On the clock face, **hold the right button** to open the **SET TIME** editor. It shows the time (HH:MM) and the date (DD/MO), with the field you are changing underlined.

- **MODE** moves to the next field (hours → minutes → day → month).
- The **right button** counts the underlined value **up**; the **lower-left button** counts it **down**. Values wrap around, and the day always fits the month you pick.
- **Hold MODE to save**. The watch takes the new time and the seconds start from zero.

To leave without saving, simply let the display switch off on its own. A time you set this way is saved; after a battery change the watch restarts from that saved moment (it cannot keep time without power), so set it again or let your phone resync. The next time your phone connects, it takes over again. On a watch that has never been set, the editor opens at 01/01 2026, 00:00.

The alarm

Set the **alarm time** in the app. On the watch you can turn the alarm **on or off** from the **Info** screen (press the right button). See **Section 10** for how the alarm behaves.

Settings are kept

Time format, time zone, daylight saving and the alarm setting are stored in the watch and survive a restart. After a *battery change* the watch resumes from the last time it knew and resyncs the moment your phone next connects; a time you set on the watch is saved as well. Two things are not kept: a Bluetooth radio you had switched off comes back on, and a picture sent to the Image screen is gone until the app reconnects and restores it automatically.

8 Using the watch: the ten screens

Press **MODE** to move through the screens in order. **Hold MODE** at any time to jump straight back to the clock.

Clock → Notifications → Timer → Music → Stopwatch → Info → Flashlight → Find Phone → Bluetooth → Image → *(back to Clock)*

The order can be changed and individual screens hidden in the app; the factory order is shown above.

Button reference

Screen	MODE (top-left)	Right button	Lower-left button	Right + lower-left
Clock	Next screen hold: keep display on	Switch 12 / 24-hour hold: set the time	hold: clear notification icons	Open flashlight
Notifications	Next screen hold: clock	Next (older) hold: dismiss	Back (newer)	—
Timer	Next screen hold: clock	+5 minutes	+1 minute	Start / Reset
Music	Next screen hold: clock	Next track	Play / Pause hold: previous track	—
Stopwatch	Next screen hold: clock	Start / Stop	Reset	—
Info	Next screen hold: clock	Alarm on / off	—	—
Flashlight	Next screen hold: clock	Brightness	—	—
Find Phone	Next screen hold: clock	Stop	Ring	—
Bluetooth	Next screen hold: clock	Radio on / off hold: forget pairing	hold: shipping mode (only when radio off)	—
Image	Next screen hold: clock	—	—	—

Clock

Your home screen. It shows time, date and — when your phone sends it — the weather. The notification icons and the alarm “A” appear here too. After a few seconds the display turns off to save power.

Notifications

Browse the most recent alerts forwarded from your phone. Each shows the **app**, its position in the list (e.g. 1/5) and the **sender**. The newest is shown first; the **right** button pages to **older** entries, the **lower-left** button back to **newer** ones (both wrap around). To remove the entry you are looking at from the watch, **hold the right button**. That clears it on the watch only — your phone can send it again.

Timer

A simple countdown. Use the **lower-left** button to add minutes one at a time and the **right** button to add five at a time. Press the **right + lower-left buttons together** to **start**; press them together again to **reset**. When the time runs out, a full-screen message flashes. Any button clears it; unattended it stops by itself after a minute.

Music

A remote for the music on your phone. **Lower-left button** = play/pause (**hold** for the previous track); **right button** = next track. The centre icon toggles on each press between ► (**play**) and II (**pause**). Your phone’s music app is controlled; the watch itself makes no sound.

Stopwatch

Counts up. The **right button** starts and stops; the **lower-left button** resets it to zero.

Info

An at-a-glance summary of three things: the temperature the watch itself measures (shown as “IN” — an approximate reading from a sensor inside the watch, so a temperature is shown even with no phone connected), the watch’s **estimated battery level**, and the **next alarm**. Press the **right button** here to turn the alarm on or off.

Flashlight

Lights the **whole display white** to serve as a small torch. Press the **right button** to step through the brightness levels. Press **MODE** to leave it. Because the entire display lights up, the flashlight uses more power than usual, so use it only briefly.

Flashlight shortcut

On the clock, the **right + lower-left buttons together** open the flashlight instantly, even if it is hidden in the app’s screen order. **Hold MODE** to get back to the clock (a short press moves on to the next screen).

Find Phone

Makes your phone ring so you can find it. The **lower-left button** makes the phone **ring**, the **right button stops** it. This feature needs the connected app on your phone.

And the other way round: find the watch

If you have mislaid the *watch*, tap **find device** in the app. The watch then flashes “**FIND**” full-screen until you press any button (or stop it again in the app); after a minute it ends on its own. Like the alarm, this is a purely visual signal, with no sound.

Bluetooth

Shows the radio status: **CONNECTED** (linked to the phone), **ON** (radio on, waiting for the phone), **OFF** (radio disabled) or **SLEEP** (the radio is paused by a scheduled quiet period; the current app version cannot set one yet, so you will normally not see this). Use the **right button** to turn the Bluetooth radio **on or off**. With the radio off, no notifications arrive and the time is not synced until you switch it back on; after a restart or a battery change the radio is on again. **Holding** the right button on this screen makes the watch **forget its pairing** (the display confirms with **SAFE PAIR / BONDS CLR**) — see Section 14 before you use it.

Shipping mode (for storage and transport)

Shipping mode is the deepest low-power state — for months in a drawer or in transit. To turn it on: on the **Bluetooth** screen, first turn the radio **off** with the **right button** (status **OFF**); the hint “**HOLD ULTRALOW**” then appears in the lower left. Now hold the **lower-left button** until the display turns off. This deliberate two-step prevents accidental triggering.

To wake it again: hold the **MODE button (top-left)** for about **2 to 3 seconds** (Section 5). Your settings and the pairing are kept; only the time is resynced on the next connection.

Image

Shows a picture full-screen: the built-in **Kepler F91** mark, or an image of your own sent from the app. In the app open the watch’s settings and choose **Image** → **Upload image**: pick a photo, pinch and drag to frame it, choose **dither** (better for photos) or a brightness threshold, then **Send to watch**. The preview is exactly what the watch will show — 96 × 39 pixels, black and white. If the watch is not connected, the picture is sent on the next connection. After a battery change the watch shows the built-in mark until the app reconnects and restores the picture automatically. This screen has no buttons of its own.

9 Notifications & calls

When your phone is connected, the Kepler F91 lets you know about messages and calls without reaching for your phone.

The notification icons

A small row of icons on the clock face shows what is waiting. The Kepler F91 knows four kinds: **email**, **text message (SMS)**, **voicemail** and **missed call**. To clear the icons on the watch, **hold the lower-left button on the clock face**. They also clear as you deal with the alerts on your phone.

Pop-ups

For an incoming **call** or **message**, the watch shows a full-screen pop-up for a few seconds: a call or message symbol, the app name (for messages), the caller's or sender's name, and the action ("**CALL**" for a call, "**TEXT**" for a message). Then the display goes dark again — or back to the screen you were on, if it was lit. The **lower-left button** dismisses the pop-up early; the other buttons are ignored while it shows.

What the watch shows — and what it doesn't

The watch shows the **app, the sender/caller and the type** of alert ("CALL" / "TEXT") as well as the header icons. It **does not display the full message text** — for that, reach for your phone.

Choosing what comes through

Which apps and which kinds of alerts reach the watch is set in the app on your phone. It also has a **quiet-hours (Do not disturb) schedule**, so the display does not light up from notifications at night.

No notifications?

Check that you granted **notification access** to the app (Section 6) and that the app is exempt from **battery optimisation**. See Section 13.

10 The alarm

The Kepler F91 has one alarm. Set the time in the app; turn it on and off on the watch. It fires once at the next occurrence of that time and then switches itself off — the app re-arms it for the following day whenever the two are connected, so with the phone nearby it behaves like a daily alarm.

- **Set the alarm time** in the app on your phone.
- **Turn it on or off** on the watch from the **Info** screen with the **right button**. When armed, an "**A**" appears on the clock face.
- **When it goes off, "ALARM"** flashes full-screen — about twice a second. Any button stops it; otherwise it stops on its own after **one minute**.

⚠ The alarm is silent and only flashes

This model has **no buzzer and no vibration**. The alarm only gets your attention by **flashing the display**. As a visual reminder it is useful while the watch is in view; please don't rely on it to wake you from sleep. Best to stop it promptly; if unnoticed it ends on its own after a minute, so the flashing cannot quietly drain the battery.

11 Battery & replacement

The Kepler F91 runs on a single **CR2016** 3-volt lithium coin cell that you can replace yourself.

How long the battery lasts

Battery life depends a lot on how you use the watch, mainly how often the display lights up and how many notifications arrive. As a guide, expect **several weeks to several months** on a fresh cell. Frequent display use, lots of notifications and cold weather shorten it.

Checking the level

See the **estimated** battery level as a percentage on the **Info** screen or in the app; it is derived from the battery voltage and is, for a coin cell, only approximate. Replace the cell when it gets weak. A weak battery can cause restarts or a dimmer display.

Replacing the cell

⚠ Before you start

Always keep the coin cell away from children (Section 3). Work on a clean, dry surface. Treat the watch as **not water resistant** and keep it dry; opening it can further compromise the seal. If you are unsure, ask a watch repairer or contact us.

1. Turn the watch face-down. Using a **small Phillips screwdriver**, remove the **four screws** at the corners of the metal back and lift the back off.
2. Note how the old cell sits, then gently release it from its holder.
3. Fit a new **CR2016** cell the same way up. The **“+” side (flat, marked) faces up**, toward the back of the watch. Don't touch the contacts or press on the display.
4. Refit the back and screws. Don't over-tighten.
5. Press any button to wake the watch, then **connect your phone** to resync the time (Section 7).

Your settings (time format, time zone, alarm and the pairing with your phone) survive a battery change. Only the current time is resynced, and that happens automatically as soon as your phone connects.

12 Care & cleaning

- **Keep it dry.** Treat the watch as **not water resistant**; its water resistance is no longer guaranteed (Section 3). Take it off before washing, showering or swimming, and keep it out of the rain.
- **Cleaning.** Wipe the case and strap with a soft, slightly damp cloth and dry immediately. No solvents, no alcohol, no abrasives, no compressed air.
- **The display.** Clean it gently with a dry microfibre cloth. Avoid scratches and don't press hard.
- **Temperature.** Don't leave the watch in very hot places (a car in summer) or very cold ones; both shorten battery life and can affect the display.
- **Storage.** For longer storage you can turn on **shipping mode** (Section 8), so the watch draws almost no power. For very long storage it is also advisable to remove the battery (to prevent leakage) and keep the watch dry.

13 Troubleshooting

Most issues are quick to fix. Find your symptom below.

Symptom	What to try
Display stays dark / won't wake	Press any button. If nothing happens, the watch may be in shipping mode : hold the MODE button (top-left) for 2 to 3 seconds, let go, then press any button (Section 5). If it then stays dark, the battery is flat or removed — replace the CR2016 (Section 11) and wait a moment.
Watch is unresponsive / frozen	Hold all three buttons together for about 2 seconds to restart it (Section 14). Settings and pairing are kept.
Time or date is wrong	Open the app with the watch nearby; the time then resyncs automatically. Check the time format with the right button on the watch.
Won't connect / not found when scanning	Make sure Bluetooth is on at the phone. Bring the watch closer and toggle the phone's Bluetooth off and on. If that doesn't help, remove the watch in the app <i>and</i> in the phone's Bluetooth settings, then add it again (full steps: Section 14).
Watch shows PAIR FAIL with a code	The phone tried to pair in a way the watch could not accept. Press the lower-left button to clear it, remove the watch from your phone's Bluetooth settings and pair again (Section 6). If it keeps happening, hold the right button on the Bluetooth screen to reset the pairing (Section 14).
Connected, but no notifications	Grant notification access to the app and exempt it from battery optimisation (Section 6). Check your per-app choices and quiet hours in the app.
Keeps disconnecting	Usually battery optimisation. Set the app to <i>Unrestricted</i> . A weak watch battery can also drop the link.
Battery drains quickly	Lots of display time and many notifications use more power. Don't leave the display latched on (the "keep display on" hold). Cold also shortens life.
Alarm didn't wake me	The alarm is visual only : it flashes and makes no sound (Section 10). Don't rely on it to wake you from sleep.

Still stuck? **Section 18** explains how to reach us.

14 Restart & recovery

Restart the watch

If the watch ever stops responding, **hold all three buttons together for about 2 seconds**. The watch restarts. This is safe: settings and pairing are kept, and the time resyncs on its own the next time you connect.

Automatic recovery

The firmware watches over itself. If it ever hangs, a built-in safety timer (watchdog) restarts the watch on its own. Often you'll only notice that the display briefly went dark. Any button wakes it.

Removing the pairing & passing the watch on

There is **no factory-reset button** on the watch, but the pairing **can** be cleared on the watch itself: on the **Bluetooth** screen, **hold the right button** until the display shows **SAFE PAIR / BONDS CLR**. The watch then forgets every phone it was paired with (it is a deliberate long press, so it cannot happen by accident). To break the link cleanly, also **remove the watch in the app** ("remove device") and delete the saved Bluetooth pairing in your phone's settings. The watch can then be paired again (Section 6).

If you want to **pass the watch on or sell it**, first remove it from your own phone as above and clear the pairing on the watch. **No message contents** are stored on the watch; the stored settings (e.g. time zone, alarm, brightness) remain but contain nothing personal — the new owner's phone sets the time and time zone afresh on its first connection. Questions: **support@kepler.watch**.

15 Technical data

Display	0.83-inch OLED, 96 × 39 pixels, white or blue on black (depending on the model)
Connectivity	Bluetooth Low Energy (Texas Instruments CC2640R2F)
Phone compatibility	Android 6.0 or newer, with the Gadgetbridge app (Android 12+ recommended). iOS / iPhone not supported.
Battery	CR2016 lithium coin cell, 3 V, user-replaceable
Battery life	Several weeks to several months, depending on use
Accuracy	Quartz accuracy (about ±30 seconds per month); automatically corrected on regular connection
Controls	Three buttons (short press & hold)
Functions	Clock (12/24h), notifications, calls, timer, stopwatch, music remote, weather, visual alarm, flashlight, find phone, Bluetooth toggle, image display, shipping mode
Water resistance	Not guaranteed; treat as not water resistant (see Section 3)
Case & strap	Classic resin case and strap
Dimensions & weight	approx. 38.2 × 33.5 × 8.5 mm, approx. 21 g (same as the original case)
Firmware	v3.0.0

Specifications are subject to change as the firmware and app are updated.

16 Safety, conformity & disposal

Battery disposal

Don't throw coin cells in household waste. Take used batteries to a battery-recycling collection point (many shops that sell batteries provide one). The crossed-out wheellie-bin symbol means: collect separately, not with household waste. Keep used cells away from children until you dispose of them.

Disposing of the watch

At end of life the watch is electronic waste (WEEE). Please take it to an electronics take-back or recycling point rather than putting it in general waste. Remove the battery first and recycle it separately.

Conformity information

The Kepler F91 is a **hand-built, small-series conversion**: an existing watch case is fitted with new electronics. The radio module operates in the **2.4 GHz band (Bluetooth Low Energy)** at very low transmit power.

The device is supplied **without its own conformity marking**; we do not imply approvals it does not have. Because of the conversion, any markings from the original watch's manufacturer no longer apply to this modified product. For conformity questions, please contact support@kepler.watch.

This product is an independently converted small-series device; it is not affiliated with, and not supported by, the original watch's manufacturer.

17 Open-source software

The Kepler F91 is built on open-source software, and we pass that on openly.

- The **watch firmware** is based on the open-source *F91 Kepler* project and is used under the MIT licence.
- The **companion app** is our fork of *Gadgetbridge*, a free, privacy-respecting app for connecting watches and fitness trackers to Android, used under the GNU AGPL v3.

The complete source code of the companion app, including our changes, together with the licence texts, is available publicly at github.com/Zebsti235/kepler-gadgetbridge (this link is also shown next to the app download). Questions are answered at support@kepler.watch.

"Kepler" and the Kepler logo are trademarks of the seller. The original case design and any markings on it are the property of their respective owners; Kepler is an independent conversion and is not affiliated with, sponsored by, or endorsed by that manufacturer.

18 Support & warranty

Getting help

Most questions are answered in **Section 13 (Troubleshooting)**. Beyond that, you can reach us here:

- Web: kepler.watch
- Email: support@kepler.watch

Warranty & statutory rights

The **statutory warranty** applies (in the EU, two years from receipt of the goods). It covers defects that were already present **at delivery** — for example a component or battery that was faulty from the start, or a watch that does not work as described. It does **not** cover later damage from **normal wear, water, improper handling, or your own assembly of a kit**. There is no separate voluntary manufacturer's warranty at this time.

For a consumer contract concluded online, by telephone or off-premises, there is generally a **statutory 14-day right of withdrawal** from receipt of the goods. In addition, we voluntarily grant a **30-day return policy**. For warranty, withdrawal or returns, write to us (contact details under "Sold by"); we handle the return. These voluntary notes do not affect your statutory rights.

Sold by

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