

For xDrip you need of course only xDrip profile and the task
For AAPS you need both xDrip profile / task and AAPS profile / task.

What you need:

Apps from the Playstore:

- Tasker 3.59 €
<https://play.google.com/store/apps/details?id=net.dinglich.android.taskerm&hl=en>
- AutoNotification
https://play.google.com/store/apps/details?id=com.joaomgcd.autonotification&hl=en_US
- AutoNotification Unlock Key 2.39 €
<https://play.google.com/store/apps/details?id=com.joaomgcd.autonotification.unlock&hl=en>
- Watchmaker <https://play.google.com/store/apps/details?id=slide.watchFrenzy>
- Watchmaker Premium 6.99 €
<https://play.google.com/store/apps/details?id=slide.watchFrenzy.premium>

Whether you have a Samsung Smartwatch with Tizen OS or a Wear OS by Google Smartwatch. The apps from the Playstore you need in any case. All prices are payable only once. NO ABO!

If you use a Samsung Smartwatch you will also get one of these two apps from the Galaxy Store.

For the Samsung watch models GearS2, Gear S3 and Galaxy Watch (All versions) after installation you can find and select the Watchmaker Watchface like all other Watchfaces in the Watchface overview on the watch or in the Galaxy Wearable App:

- Watchmaker Companion 2.49 €

For the new models Galaxy Active and Galaxy Active 2:

- Watchmaker Companion 2.99 €

For the Wear OS by Google Smartwatches, after you install the Watchmaker app on your smartphone, you will be able to scroll down the Playstore on your smartwatch. Here you will find the Watchmaker Watchface installs it, then you can find it as usual directly from the clock in the Watchfaceübersicht and select odewr of course from the Wear App on the smartphone.

ALL PRICES ARE FROM 03.11.2019
THESE PRICES WERE NOT RAISED BY ME

Settings and permissions for AutoNotification, Tasker, and Watchmaker

The first thing you do now in your smartphone: Settings / Apps / Autonotification then permissions. There activate all switches.
So you do the same for Watchmaker: Settings / Apps / Watchmaker / Permissions

Activate all switches here as well

If you have all the apps installed on your smartphone, you first open AutoNotification.

Your smartphone will start when you ask or ask for permissions when you quit AutoNotification but please accept it. Please also disable the battery optimization!

There you press on "Notification Interception" then on "Ignore Apps"

Here you have to check all apps except xDrip + and AAPS

You have already granted the permissions at the beginning. Another permission activates her while you set up Tasker.

AutoNotification is now set up

Next, open Tasker. For Tasker to work properly, please first turn the language over to English. To activate the change, press the 3 dots on the top right to open the menu, then on Exit Tasker, then your Tasker will open directly again.

To abbreviate the whole I have created screenshots that should explain everything with questions.

To do this, after you open Tasker, click on the 3 dots in the upper right corner. The menu opens.

You click on "More" then on "Android Settings" here you will find several entries that bring you to the permissions. You click on each entry one after the other. Then you activate the permission by activating a switch or pressing a button. Is different for each entry. If you do not know how to find pictures here. <https://imgur.com/gallery/HIDsbm1>

Then Tasker is ready.

Now that all apps are set up, you can now import the required Tasker profiles and tasks. You have to be careful to import everything in the right order. Always first the task and then the associated profile.

You click on the link for the task, then an internet page opens. On this you will find a green button with the inscription "IMPORT" if you pressed it you will be forwarded to Tasker. Here you will be asked if you want to import the task or the profile and then activate it immediately. You click on both "YES"

You do that with everyone

1. FIRST IMPORT xDrip + Task:
<https://taskernet.com/shares/?user=AS35m8mlt5xx0ME%2BtNTXK6rFnQPs1RUb38m9tui3GLZpydqGI3C7iL1YYOsaI8lQbmAxMf%2B4&id=Task%3AVars+xDrip%2B%2Fmg%2Fdl+Watchmaker+ONLY>
2. xDrip + profile:
<https://taskernet.com/shares/?user=AS35m8mlt5xx0ME%2BtNTXK6rFnQPs1RUb38m9tui3GLZpydqGI3C7iL1YYOsaI8lQbmAxMf%2B4&id=Profile%3AxDrip%2B+Notifications+++Watchmaker+ONLY>
3. FIRST IMPORT AAPS Task:
<https://taskernet.com/shares/?user=AS35m8mlt5xx0ME%2BtNTXK6rFnQPs1RUb38m9tui3GLZpydqGI3C7iL1YYOsaI8lQbmAxMf%2B4&id=Task%3AVars+AAPS%2Fmg%2Fdl+Watchmaker+ONLY>
4. AAPS profile:
<https://taskernet.com/shares/?user=AS35m8mlt5xx0ME%2BtNTXK6rFnQPs1RUb38m9tui3GLZpydqGI3C7iL1YYOsaI8lQbmAxMf%2B4&id=Profile%3AAAPS+Notifications+-+Watchmaker+ONLY>

Now all tasks and profiles are imported and activated.

Open Tasker and click on the tab "TASKS" at the top then "VARS xDrip" at the bottom there is a "Play-Button" press it and pay attention to the green dots that appear next to the variables. Press the Back button on the top left and then do the same with "VARS AAPS"

Afterwards you have to end both xDrip and AAPS once. In addition you go in the Smartphone on Settings / Apps / AAPS there you press on "Stop force"

You do the same for xDrip + as well. Settings / Apps / xDrip + "Force stop"

ATTENTION DOES NOT MAKE THIS DURING A SENSOR WARM UP THIS MAY CAUSE PROBLEMS !!!!!

After doing this for both apps, please open it once.

Now all variables should be displayed successfully. Take a look. Open Tasker and click on the tab "VARS" in the top right corner. Here you will find 38 entries.

If this is not the case, repeat the process with the play button again.

FOR TIME SMARTWATCHES IMPORTANT!

You still need to make a few adjustments on the clock. To do this, tap twice on the Watchface. Now the settings open. You can tell by the fact that an arrow appears on the left and right. Go to the right to the last synchsonized Watchfaces and to the left to the settings.

Here you will find the necessary Bilddder to make the right settings. <https://imgur.com/P3iLEOY>

You'll find my selfmade Watchfaces in Watchmaker on my profile. Here is a link for it:

<https://getwatchmaker.com/user/Bkd6tbYxr>

Thank you for the interest and have fun with that.

If you want to buy me a coffee through PayPal:

<https://www.paypal.me/diafreddy>

Add variables in Watchmaker:

To build your own Watchface do the following:

Open Watchmaker and click on the 3 dots in the top right corner and then on "NEW WATCH"

Then you see a "plus button" presses it and then you choose "TEXT". Now you can add the first variable. Tasker variables are always written in capital letters and in this format {t}. For the glucose value, type in {tGLUCOSE} and press OK the ad has now been added to the Watchface. Below is a list of all the variables you can use to add values from xDrip + and AAPS.

Here in the Watchmaker Wiki you will also find everything you need to know to build Watchfaces. Have a look <https://watchmaker.haz.wiki/>

List of all Variabels:

xDrip+:

{tGLUCOSE}	Glukose-Wert mit Trendpfeil
{tGLUCOSE11}	Glucose-Wert ohne Trendpfeil
{tBGTIME}	Zeitstempel des Glukose-Werts
{tDELTA}	Delta
{tDELTA}	Delta als Zahl ohne die worte "delta:" und "mg/dl"

AAPS:

{tAVERAGE}	
{tAAPSGLUKCOSE}	Glukose-Wert ohne Trendpfeil
{tAVERAGES}	15 Minuten Durchschnitt
{tAVERAGEL}	40 Minuten Durchschnitt
{tPUMPSTATUS}	Pumpenstatus
{tAAPSTIME}	Zeitstempel des Glukose-Werts
{tBASAL}	
{tBASALRATE}	Basalrate
{tBASALPROFILE}	Basalprofile
{tTBR}	Basalraten Status
{tIOB}	Insulin On Board
{tCOB}	Carbs On Board