

# RELAR ScannerApp - Manual & Videos

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## Google Sheet setup

**Video guide:** <https://www.youtube.com/watch?v=UAxI8S3C8Zc>

I have created a template Google Sheet. You can find it here:

[https://docs.google.com/spreadsheets/d/1xyLPZ-Dg4SehgYgaoWwswlZbBBN7GJbCMCKusZjK\\_1o](https://docs.google.com/spreadsheets/d/1xyLPZ-Dg4SehgYgaoWwswlZbBBN7GJbCMCKusZjK_1o)

Once you open it, **make a copy** (File -> Make a copy). Then you can edit rows as you please.

**Remember to click the Share button and give Viewer permission to "Anyone with the link".**

### Guidelines for data on each row:

- Choose correct type on first column
- Choose a meaningful short title
- Enter a correct URL

Available types are: Zoom, Youtube, File, Teams, Other.

For **Zoom** and **Teams** to work, the respective apps need to be installed on the HMT-1. I have used both successfully, but have found Zoom to generally operate much better and be more reliable on the HMT-1.

**Youtube links** open on the HMT-1 web browser which should already be installed by default.

**File** refers to any physical file URL. Pdf and powerpoint files have been tested and both work. However **I suggest you use PDF files** because they load on the document viewer of the HMT-1 which guarantees a better user experience (zooming levels etc.). Image files (jpg, png, gif) also allow zooming. Unfortunately, animated GIFs are not supported (use youtube for animations).

**Other** is basically for testing purposes (trying google drive, MS OneDrive etc.). Such links do not function reliably on the HMT-1 so far.

Finally, there are some cells on hidden columns D-E-F. Those cells are automatically generated. Some are currently being used - please **leave them hidden as they are, and do not alter them in any way**.

Once you 're done, you need to copy-paste the sheet ID. A spreadsheet ID can be extracted from its URL. For example, the spreadsheet ID in the URL <https://docs.google.com/spreadsheets/d/abc1234567/edit#gid=0> is **abc1234567**.

Create a QR code from the ID you copied. You can use [this site](#) to do so.

## Install RelarScanner app

**Video guide:** <https://www.youtube.com/watch?v=IXW-GiwQpHw>

In order to install the app on your HMT-1 device, you need to have RealWear Explorer installed on your PC. You can [download it from here](#) and install it like any other Windows application. Once installed, run the application, plug your HMT-1 through a USB port, and you should be able to control the device from your PC.

Once RealWear Explorer runs with your HMT-1 plugged in, you can simply drag and drop APK files (Android Package) onto the RealWear Explorer window, and apps will be installed on the device.

You can download the APK file for the RelarScanner app here: <https://relar.eu/app-debug.apk>

Download the apk file, save it on your computer and drag and drop it onto the RealWear Explorer window for it to be installed on the HMT-1.

## Running RelarScanner app

**Video guide:** [https://www.youtube.com/watch?v=\\_5pUtbVEC1E](https://www.youtube.com/watch?v=_5pUtbVEC1E)

Once installed, you can run the app from the HMT-1. From the HOME SCREEN, choose MY PROGRAMS, and then browse installed apps until you find the RELARSCANNER2 app. Run it and follow on screen instructions. You should also have a QR code handy, with the ID of your Google Sheet, as previously explained. More info can be found on the respective video.

## Uninstalling RelarScanner app

**Video guide:** <https://www.youtube.com/watch?v=qhn5BNKToqs>

In case there is an updated version of the RelarScanner app, you will need to uninstall the previous version before installing the new one (again via a new apk file). In order to uninstall an app on the HMT-1:

- From Home Screen, select MY PROGRAMS
- Select SETTINGS
- Select Apps & Notifications
- Browse left/right or Select SEE ALL APPS
- Find the RELARSCANNER2 app and select it
- Select UNINSTALL

Once uninstalled, you can then install the updated version again through the APK file.

## Specific help on using Zoom

### How to use ZOOM on the HMT-1

A new video was created (12th November 2022) in order to specifically demonstrate how to use Zoom on the HMT-1:

- [How to use Zoom on the HMT-1](#) (through the use of RELARSCANNER app)

## Links & Files

- Google sheet template:  
[https://docs.google.com/spreadsheets/d/1xyLPZ-Dg4SehgYgaoWwswlZbBBN7GJbCMCKusZjK\\_1o](https://docs.google.com/spreadsheets/d/1xyLPZ-Dg4SehgYgaoWwswlZbBBN7GJbCMCKusZjK_1o)

- APK File: <https://relar.eu/app-debug.apk>
- RealWear Explorer Download page:  
<https://support.realwear.com/knowledge/realwear-explorer>
- QR Code generator online: <https://www.qr-code-generator.com/>