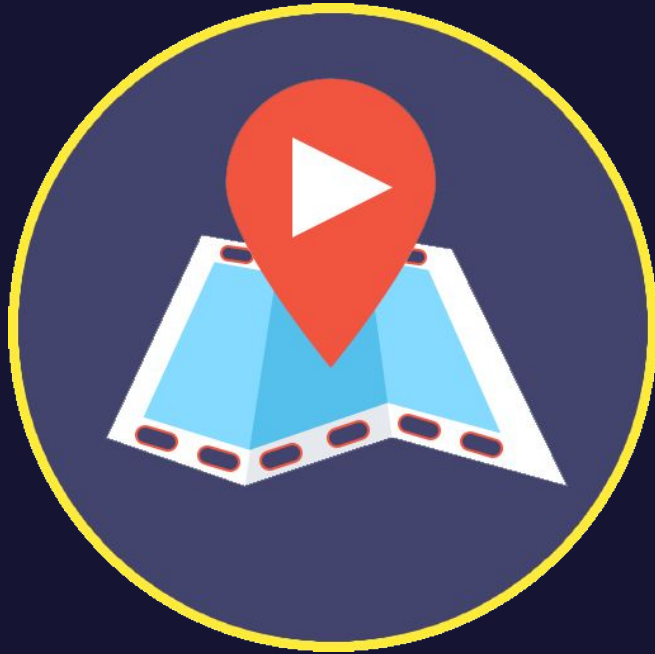


VidMapper

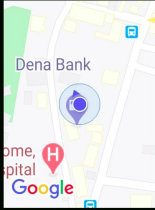


Mobile Application

We support both Android and iOS



Camera Home



Google mini map:

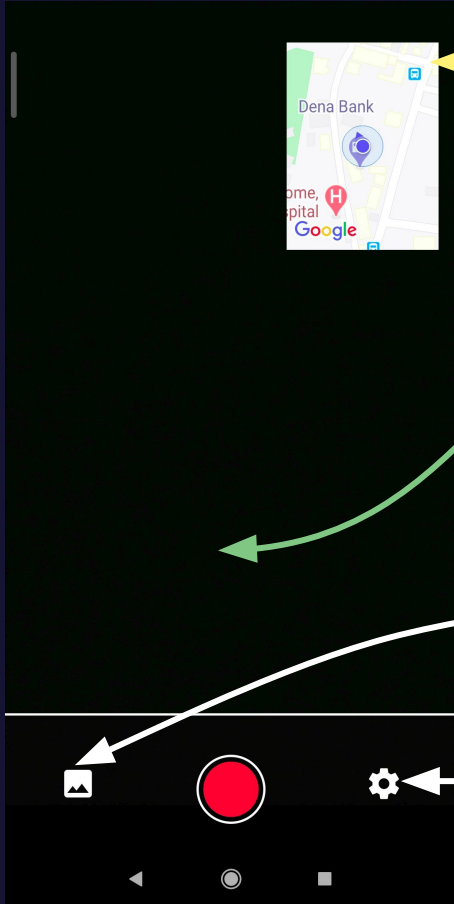
- Grabs **current location**.
- **Moves** with the user.
- **Draggable** for ease of view.

Video recorder

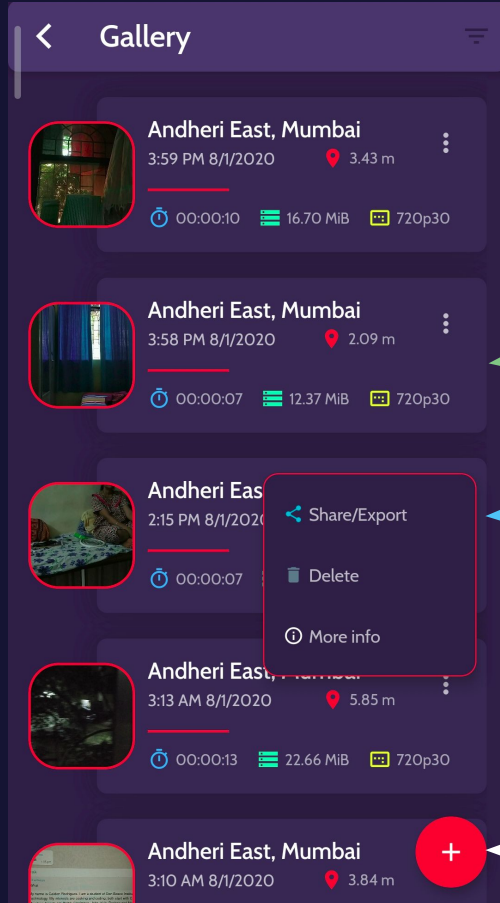
- Record and saves **.mp4**
- Grabs current location and writes it as **.kml** with additional information.
- Also creates **thumbnails**

Gallery

Settings



Gallery



Filter & Sort:

- By **Coordinate**
- By **Date & Time**

Video Card

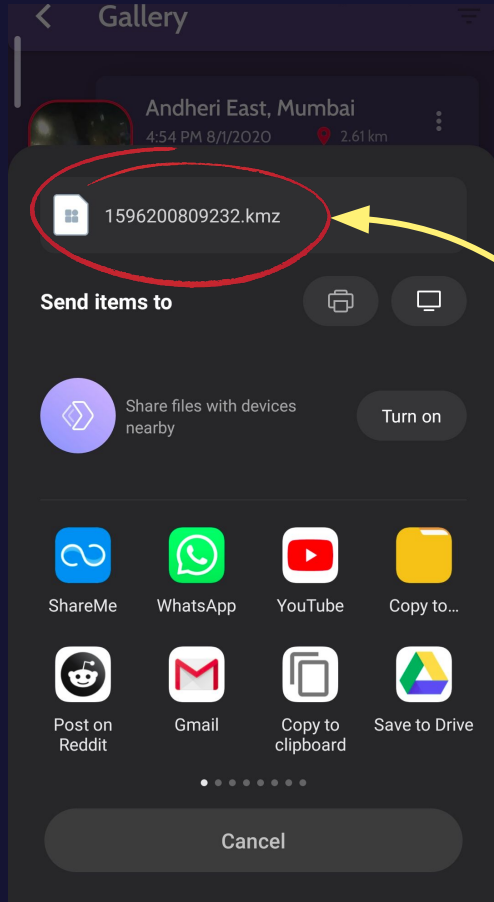
- Thumbnail
- Location
- Date & Time recorded
- Distance covered
- Duration
- Size
- Resolution

More options

- Can share the file, this will bind the **.mp4** with the **.kml** into a **.kmz** format, which is readable by **Google earth**.
- Can **delete** the file locally.
- Can get **additional information**.

Import **.kmz**

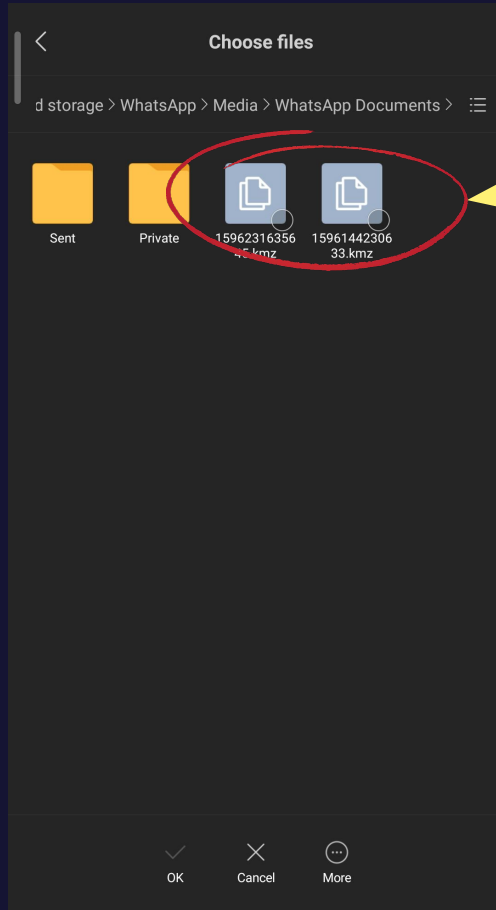
Share File



Share .kmz

- Can share the created/imported .kmz file.
- Share via preferred medium

Import File



Select .kmz file

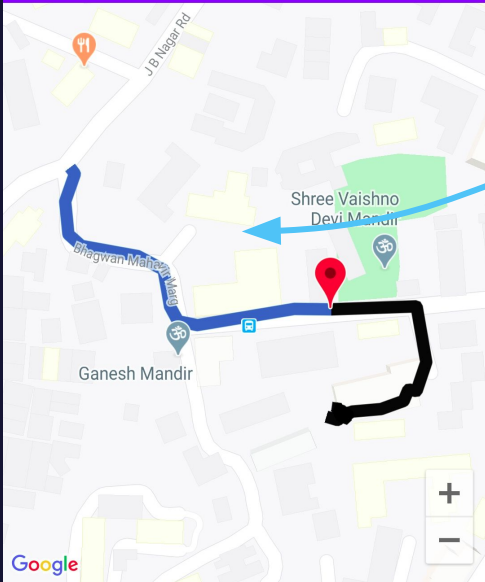
- Can select .kmz file from anywhere in the phone.
- Will get imported in the app

Play Screen



Video Player

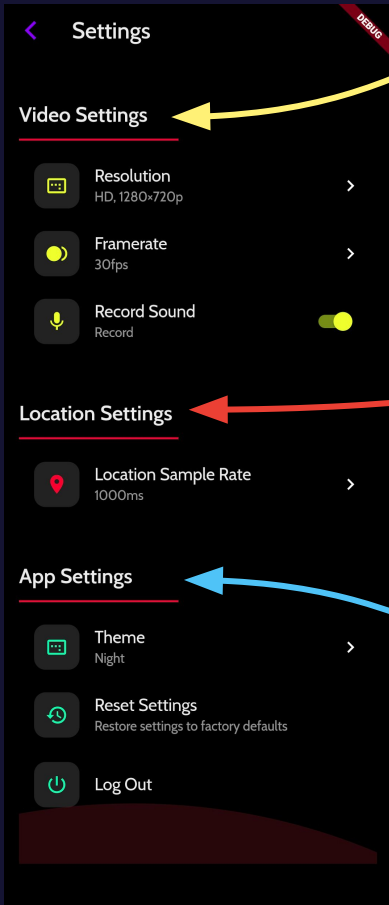
- Plays the **Recorded Video**.
- Can use controls to **seek** in the **Video** as well as the **Map**.



Map

- Can view the **Current Location** wrt to the video.
- Can view the **Path** covered as well as the **Path to be covered**.

Settings



Video Settings

- Resolution (FHD, HD, SD)
- Framerate (30 fps, 60 fps)

Location Settings

- Theme (Milky Way, Planet, Night)

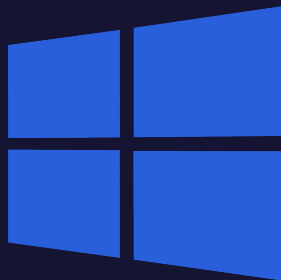
App Settings

- Theme (Planet, Night)



Desktop Application

We support Windows, MacOS, and Linux



Electron

Why Electron

- Large videos can be played locally.
- Electron apps are cross platform which mean that they run on all major desktop operating systems, including Windows, macOS, and Linux.
- Auto updates and convenient installers. Electron desktop apps can automatically update themselves thanks to the autoUpdater component
- Since electron is basically just web pages inside a desktop app, the same web pages can be used to create a web app in no time.