

# Privacy Policy

**Atom Spectra** application

Last updated: 20 feb 2017

Developer of Atom Spectra application respects the rights of application's users. I'm aware of the importance of personal information privacy of users of my app.

This page contains information on what kind of information I receive and gather, when you use our application.

I hope that this data will help you make conscious decisions regarding personal information provided to us.

This Privacy Policy is applicable only to the application and information gathered by this app. It does not apply to any other app, sites or applications of third parties, and apps with the same name outside the Play Store (<https://play.google.com/>).

## **Information Gathering**

Atom Spectra application it is a kind of Multi-Channel Analyzer (MCA) which realizes Digital Pulses Processing function and makes pulse height spectra from source audio signal. The main purpose of the app is amateur's gamma- and X-ray spectroscopy.

Atom Spectra intended device itself represents an ionizing particle detector which produces pulses with appropriate to audio input bandwidth.

The device connects to a smart phone via the headphone or headset jack. When you use the application Atom Spectra, the signal is recorded from the device Atom Spectra by the headset's or headphones' jack. The signal is further processed to detect pulses and to measure their height applying Digital Pulses Processing (DPP) algorithm. The result of DPP of the signal can be stored by user's request in the flash memory of the device as a table of comma separated values (\*.csv file format). The file stored can be also transmitted over the Internet by user's request, if required. The file transmitted do not contains initial audio signal.

Atom Spectra application can only be used with appropriate signal source. You can't use microphones, headphones, headsets or other gadgets for this app.

I have no data received and do not collect any usage information when the application Atom Spectra used, excluding the data provided by Google Developer Console (crash reports, total number of installations etc.).

## **Disclaimer**

Developer of Atom Spectra application shall not be liable for using Atom Spectra application with microphones, headphones, headset or other gadgets.