

HEXOSKIN SDK FOR ANDROID - Raw Data & Quality Channels Available

Heart Data Channels available in real-time:

Heart rate

QRS

RR Interval

NN Interval

Ratio NN/RR

ANN

HRV HF power

HRV HF power normlized

HRV LF power

HRV triangular index

Heart Data Quality Channels

Heart rate status

RR interval status

Respiratory Data Channels available in real-time:

Breathing rate

Expiration

Inspiration

Tidal volume

Tidal volume adjusted

Minute ventilation

Minute ventilation adjusted

Respiratory Data Quality Channels

Breathing rate status

Activity Data Channels available in real-time

Activity

Step

Cadence

Device position

Activity Data Quality Channels

Activity statistics (min,max, avg)

Cadence statistics

Distance

Speed Statistics

Step total count

Hexoskin Integration Support

Technical support on the development and integration of your application

Q&A and information sessions available

Hexoskin Software Development Kit (SDK)

Real-time Bluetooth access to raw Cardiac, Respiratory, and Activity signals

Real-time access to various data quality channels (via Bluetooth)

Compatible with **Hexoskin Classic** and **Hexoskin Smart** Recording Devices

Compatible with Android tablets and smartphones

Benefits of using the Hexoskin SDK

Build and deploy apps that integrates easily with Hexoskin's Smart Garments & API

Interoperability & flexibility to retrieve Hexoskin signals

Fast onboarding package

Support of the Hexoskin dedicated technical team

Advertise your app to an installed customer base and a fast growing user community

Contact sales@hexoskin.com