

# Active Electrode EKG Sensor

## Possible Uses

Some possible Uses of Active EKG Sensor with an appropriate software are:

- ❖ RAW EMG Monitoring
- ❖ Heart Rate
- ❖ Automotive Research
- ❖ Human Factor Analysis



## Specifications

### EKG Sensor:

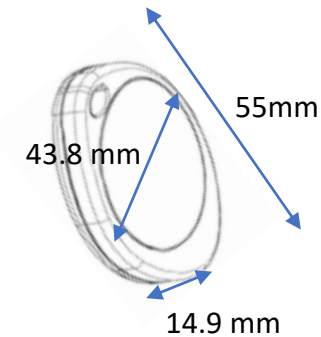
A pre-amplified sensor that removes artifact and which may be used with or without gel.

### Features:

- ❖ Input Impedance: >1,000,000 Meg Ohms
- ❖ CMMR: >150dB @50 Hz
- ❖ Bandwidth: 25 - 450 Hz
- ❖ Notch filter option
- ❖ Raw and Processed Option
- ❖ Lighter Design
- ❖ Antistatic Protection

### Physical Attributes:

- ❖ Color: Off White:
- ❖ See drawing for dimensions



**State-of-the-art Sensors and Systems for Physiological Measurements**