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Wrist Wearable Heart Rate Sensor for BIOMETRIC-EXP-EVB

HRM-GGG-PS

The HRM-GGG-PS postage stamp board provides a convenient wrist wearable platform for evaluating and developing heart rate monitoring using Silicon Labs' [Si114x Optical Sensors](#). The card and the included I²C flex cable connect with the [BIOMETRIC-EXP-EVB](#) and the [EFM32™ Wonder Gecko Starter Kit](#). The Si1143 is used with 3 green LEDs to provide wrist or arm based heart rate monitoring.



The development kit includes:

- HRM-GGG-PS postage stamp board
- Wrist strap
- I²C mini flex cable

Additional Resources

- [BIOMETRIC-EXP-EVB User Guide](#)

The biometric demo application is downloadable from [optical sensor software tools](#).

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