



FULLY-INTEGRATED CLASS FITNESS SOLUTIONS



Heart Tech Plus is a leader in the heart rate monitor and pedometer (accelerometer) industry, striving to be a force in personal wellness, weight management and the fight against obesity. Heart Tech Plus offers a clean and concise line of products that are affordable, easy to understand and simple to use. In addition, our full line of high-quality products are all covered by the best warranty in the industry.

Heart Tech Plus is an advocate in implementing effective physical education programs that use fitness development tools to teach kids and adults about the importance of being healthy. Heart Tech Plus Group App and Monitors are used for health navigation across all ages and fitness abilities.

Finally, along with our stellar product line, we also believe in the ancient art of customer service, for which we continue to receive great praise.

Thank you for choosing Heart Tech Plus!

Cory Mortensen  
Chief Operations Officer

- REALTIME DATA COLLECTION**
- NO DOWNLOADING REQUIRED TO VIEW METRICS**
- INDIVIDUAL AND GROUP VIEWS**
- TEACHERS CAN ACCESS GROUPS OR INDIVIDUALS AT ANY TIME**
- FLEXIBILITY FOR EASE OF USE**
- STUDENTS AND PARENTS CAN TRACK PROGRESS ONLINE AT HOME**
- MONITOR UP TO ONE HUNDRED USERS AT ONE TIME**
- RELIABLE HARDWARE AND SOFTWARE**

**Fitness in a Heartbeat**  
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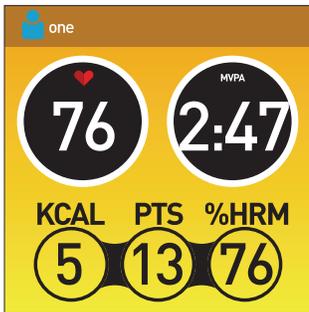
# FULLY-INTEGRATED CLASS FITNESS ASSESSMENT SOLUTION THAT ACCURATELY RECORDS DATA IN REAL-TIME



## FEATURES

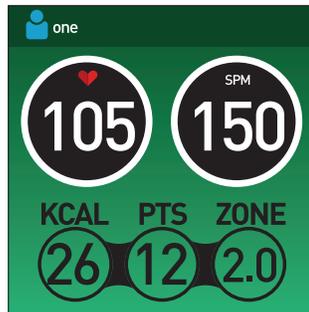
- Real Time Data Collection— No Downloading
- Individual and Class Reports Available Immediately
- Customizable Individual Heart Rate Zones
- Recovery Heart Rate
- Batch Reporting and Emailing
- Monitors Over 100 Students at Once
- Indoor/Outdoor Use with 100 Meter Range
- Range Can Be Increased with Additional Hub
- Rechargeable — No Need To Buy Batteries
- 5 Year Warranty
- Free, Lifetime Upgrades
- iPad Required
- **PDF Reports automatically sent to each student after each class**

### HEART RATE & MVPA TILE



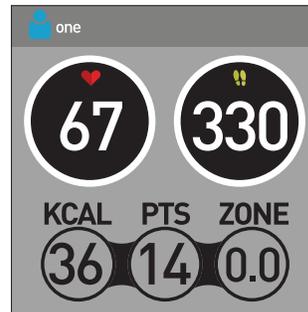
- Gender
- Nickname
- Real Time Heart Rate
- MVPA: Moderate to Vigorous Physical activity
- KCAL
- Points: Time x Intensity = Point
- % of Max Heart Rate

### HEART RATE & SPM TILE



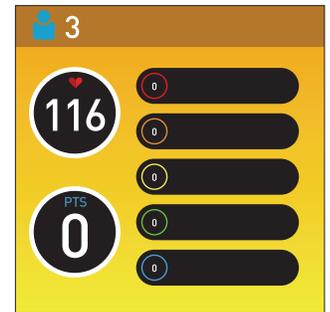
- Gender
- Nickname
- Real time Heart Rate
- SPM: Steps per Minute
- KCAL
- Points: Time x Intensity = Point
- Heart Rate Zone

### HEART RATE & STEPS TILE



- Gender
- Nickname
- Real time Heart Rate
- Real time Step count
- KCAL
- Points: Time x Intensity = Point
- Heart Rate Zone

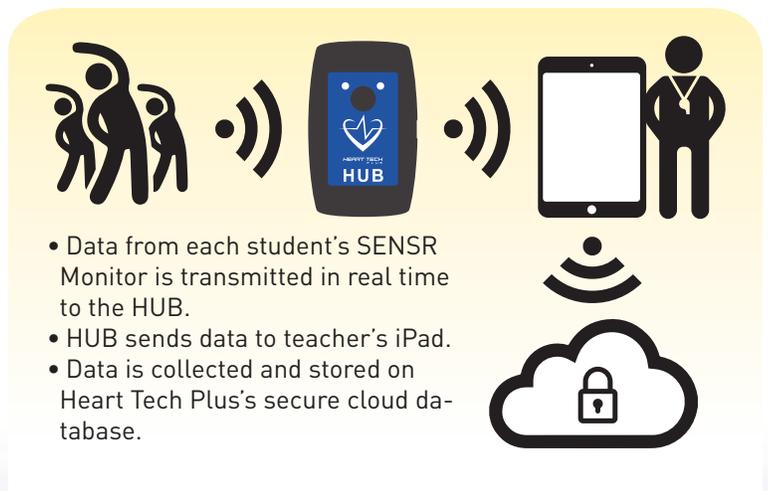
### HEART RATE ZONE TILE



- Real time Heart Rate
- Live bar graph of time in each zone
- Points

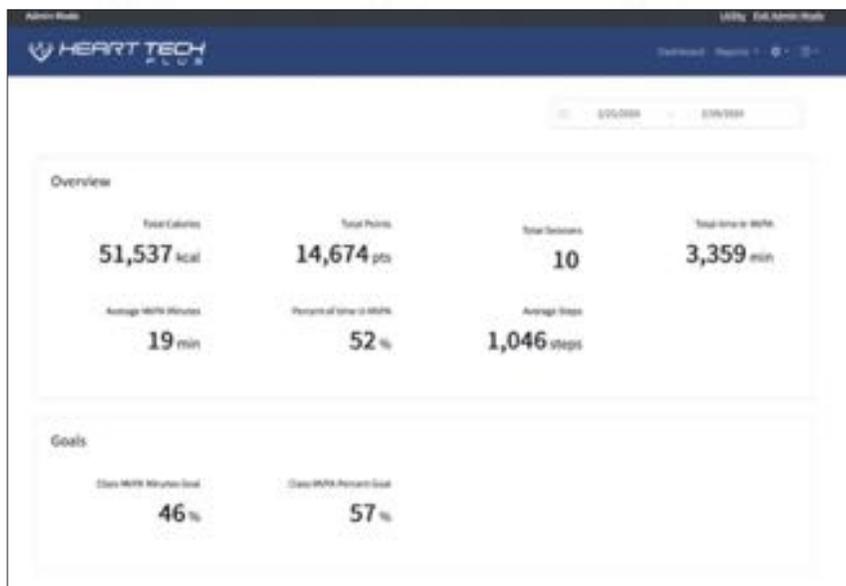
The Heart Tech Plus system is an innovative approach for the convergence of the latest wrist-based fitness monitoring technology with robust software that work together to simultaneously measure, track and correlate a students' health data with their academic success from kindergarten to college.

Using the system, you can monitor each student's activity and exercise intensity during PE classes and track and monitor their progress. You can keep a record log of each student's data and a daily report can also be sent to the parents. Lastly, the Heart Tech Plus system enables teachers and administrators to measure their Physical Education programs effectiveness.



- Data from each student's SENSR Monitor is transmitted in real time to the HUB.
- HUB sends data to teacher's iPad.
- Data is collected and stored on Heart Tech Plus's secure cloud database.

# DASHBOARD TO SECURE PORTAL (PORTAL LANDING PAGE – OVERVIEW OF TOTAL METRICS)



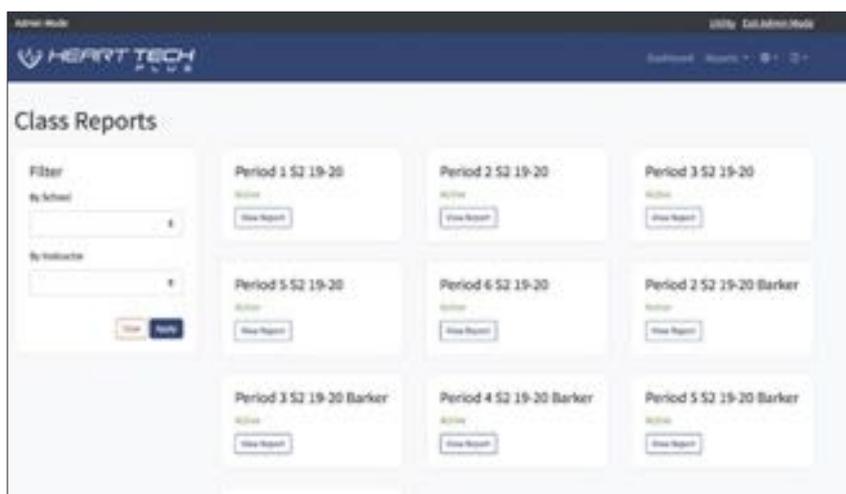
## HEART TECH PLUS

Schools all over America are utilizing Heart Tech Plus technology to battle the alarming obesity trends. It's easy to see why. The entire student population becomes involved, gaining impressive results, regardless of physical ability.

Heart Tech Plus fitness-based tools are simple and fun to use, providing instant feedback that safely motivates students at all athletic levels to constantly improve.

For teachers, the data can be essential — enabling them to have accurate visual evidence of student's progress daily and over the long term.

The bottom line? Students are healthier and more physically fit — as well as able to attain higher grades in all subjects. A complete solution from a total resource.



## PROFESSIONAL DEVELOPMENT

Our National Professional Development team of Physical Educators has over 100 years of combined experience using Heart Rate Technology in the classroom. We are here to help you succeed!

**Contact: Rich Butterworth**  
Director of Customer Success  
[rich@hearttechplus.com](mailto:rich@hearttechplus.com)  
1-978-337-7895

Heart Tech Plus training experts are ready to work in collaboration with you and your administrative team, utilizing our extensive experience and industry leadership to ensure that your school and faculty can successfully implement our fitness-based technology. Among services and programs we offer are onsite training, informative regional workshops and comprehensive support.

To learn more about how Heart Tech Plus fitness-based technology can help you fight childhood obesity and can empower your students to achieve their full potential, contact Heart Tech Plus today. We are eager to help you and your school teach lifetime fitness.



## SENSR 4.0



## SENSR 4.5



## SENSR 5.0



SENSR 4.0 heart rate armband uses optical heart rate technology provide by Valencell, which offers accurate heart rate, and steps and cadence.

This is the most comfortable and lightweight armband heart rate monitor on the market!

### Features and Specifications:

- Heart Rate
- Steps and Cadence
- Transmission: ANT+ and BLE
- Memory: 8 hours
- Water Proof: IP67
- Battery Charge: 20 hours of continuous use
- Compatible: iOS 8.0 or above and Android 4.3 or above. Along with all Garmin watch and cycling computers.
- Charging: Easy magnet charging dock, the rechargeable battery gives you a full 20 hours of power and 8 hours of memory.

SENSR 4.5 is the heart rate armband that started it all. Using optical heart rate technology provided by Valencell, the SENSR 4.5 offers accurate heart rate and steps utilizing it's built in accelerometer.

This is the Humvee of armband heart rate monitors, it's robust rubber shell gives this a little more bulk but a lot more toughness. This is the armband heart rate monitor you want when going into battle, or the classroom.

### Features and Specifications:

- Heart Rate, Steps & Cadence
- Transmission: ANT+ and BLE
- Water Proof: IP67
- Battery Charge: 20 hours of continuous use
- Compatible: iOS 8.0 or above and Android 4.3 or above. Along with all Garmin watches and cycling computers
- Charging: Easy magnet charging dock, the rechargeable battery gives you a full 20 hours of power and 8 hours of memory.

SENSR 5.0 heart rate armband by MIO uses optical heart rate technology provided by Valencell. We love this unit so much we just decided to simply line-item everything it did.

### Heart Rate Performance Training Tracker:

- Accurate Heart Rate
- Cardio Pilot™
- Haptic Cardio Alerts
- Workout Memory
- Training Insights

### Features and Specifications:

- Performance-level Optical Heart Rate
- Resting Heart Rate
- Burned Calories
- Fitness Level
- Heart-Rate LIGHT Alerts
- Haptic Alerts
- Running Cadence
- Training Insights
- 5 ATM Water Resistant
- Syncs with MIO APP
- Stores 30 Hours of Workouts
- NFC / BLE / ANT+ Connectivity

All Heart Tech Plus SENSRs are equipped with Bluetooth (BLE) and ANT+ technology, and seamlessly pair with our Heart Tech Plus Group Fitness app, along with other fitness apps, smartphones, GPS bike computers and watches like Garmin.



All Heart Tech Plus SENSRs can be comfortably worn on the bicep, forearm or leg (if you choose to use the accelerometer to count cadence), and come with two adjustable bands (small and large), tough as nails and water resistant.

## HUB



The HUB is a portable, standalone unit providing a bridge for ANT+ devices such as Heart Tech Plus Armband heart rate Sensr's.

The HUB allows wireless WI-FI communication through devices like an iPad to pass along to our secure server on the internet.

The best part is the HUB allows you to run your system without being connected to the internet, which means you are free to use it anywhere.

### Features and Specifications:

- Range: 60 meters
- Daisy Chain: You can increase your range by adding multiple HUB's and connecting them wirelessly.
- Transmission: Transmits BLE; Receives ANT+
- Water Proof: IP67
- Battery Charge: 20 hours
- Compatible: iPad with iOS 8.0 or above

## AMBASSADOR PROGRAM

Heart Tech Plus Ambassador Program offers a unique way to make extra money. If you recommend us to other schools, universities or even friends and family, we will pay you cash money. That's right — we pay you!

Ask us about our Ambassador Program today.  
[info@hearttechplus.com](mailto:info@hearttechplus.com)

## BUY-BACK PROGRAM

Have a box of old heart rate monitors you aren't using? Perhaps the sticker shock of spending hundreds, if not thousands of dollars on changing batteries has left you speechless.

Don't fret, Heart Tech Plus will exchange those used heart rate monitors, no matter if they work or not, for a new Heart Tech Plus heart rate monitor. Out with the old and in with the new.

Ask us about your Buy-Back Program today.  
[info@hearttechplus.com](mailto:info@hearttechplus.com)

## STRAP PROGRAM

Let's be honest, you are going to need more straps. So just because we love our customers who keep coming back, for every 100 straps you buy at our listed price, you will receive a free Heart Tech Plus Sensr 4.0.

Contact us regarding our Strap Program.  
[info@hearttechplus.com](mailto:info@hearttechplus.com)

## HEART TECH PLUS WAREHOUSE

Heart Tech Plus is proud to work with Highline Corporation to staff it's warehouse facility. Here is what they had to say about our relationship:

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“Our partnership with Heart Tech Plus has provided work training, work skills and employment for individuals with disabilities. We take great pride in the quality of our workmanship and partnership with Heart Tech Plus. Heart Tech Plus is providing jobs for individuals with disabilities.”

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## HEART TECH PLUS PORTAL IS THE MOST SECURE DATA PORTAL ON THE MARKET

## KEEPING YOUR STUDENTS DATA SECURE IS ONE OF OUR TOP PRIORITIES

- Connection to database is encrypted.
- Administrative logins to application are required to have strong passwords.
- A disaster recovery plan, data destruction plan and data backup/restore plan exists for this application.
- Application provides a method whereby, upon request, district can obtain a complete copy of its data in a form that could be easily moved to another Service Provider/application.
- Data center infrastructure has undergone an SSAE 16 or SOC 2 Type II review.
- Application requires authentication for access to data. Access to application is through unique and individually identifiable means. Every login is tied to a real, specific human; no shared logins.
- Sensitive application data (including student or employee data and any PII or PHI) is encrypted at rest. Using Encryption Algorithm: AES256CBC
- Sensitive application data (including student or employee data and any PII or PHI) is encrypted in transit. Using Encryption Algorithm: RSA
- User credentials, database & other application interface credentials are encrypted at rest & in transit.
- Encryption keys are never stored in cleartext such as in configuration files.
- Cryptographic modules are FIPS140 compliant using the National Institute of Standards and Technology's FIPS 1401 and FIPS 1402.
- Database tables/fields are protected using FIPS140 compliant encryption for all tables/fields containing sensitive data.
- Application log is time-stamped and server is time-synchronized.
- The application audit records are not vulnerable to unauthorized deletion, modification, or disclosure.
- Application/system uses SSH with key based authentication to secure protocols for administration.
- District maintains ownership of all data, even after termination of contract.
- And much more...

“We looked at all the systems out on the market and Heart Tech Plus was the only system that met our strict requirements to store our students data. If your students data is important to you, you **MUST** go with Heart Tech Plus.”—Robert

### Heart Tech Plus™

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Follow us on:



### Compatible Fitness Apps

Heart Tech Plus SENSRs are compatible with some of our favorite fitness apps:

- Strava
- Endomondo
- Tigr
- Runkeeper
- Runtastic
- Wahoo
- DigiFit
- Singulus
- and many more



### Compatible Devices

- Bluetooth Smart compatible:
- iOS iPhone 4S or later
- Android 4.3 or later
- Any ANT+ or Bluetooth Smart Device
- Replace your ANT+ Chest Belt with our SENSr to use with your existing heart rate monitor. SENSr works with: Garmin, Suunto, Polar, Tom Tom
- Does not send analog, therefore may not be compatible with some gym equipment.



FITNESS EQUIPMENT



WATCHES



PHONES



TABLETS



This product is ANT+ certified and is compatible with ANT+ displays that support the following data:



Visit [www.thisant.com/directory](http://www.thisant.com/directory)