



# **PRODUCT- DATA SHEET**



## **GTS LIVE PRO**

GTS Live Pro is a digital, fully-integrated solution that can be controlled from a mobile device. It features built-in performance tracking technology that enables it to measure biometric data in real time when used in conjunction with a pair of smart glasses.

The premium wearable computer built into the smart sports glasses combines with innovative tracking software to capture and analyse every detail of your training session, allowing you to take your training programme to the next level. Biometric data helps make sure your training is optimised at all times. Individual measurements support performance monitoring, while live streaming from an HD camera intensifies interaction between athletes, coaches and fans. And because the data is projected onto the glasses, it all happens in real-time without causing a distraction.

GTS Live Pro integrates the best high-performance sports technology into a digital lifestyle product. The innovative system combines the best features of Google Glass, Apple Watch and GoPro in a single piece of high-quality design, then connects them with cutting-edge technology.



## **WHY CHOOSE A FULLY- INTEGRATED SOLUTION?**

- Patented technology (designed in Germany, developed in Austria)
- A self-contained system whose individual components are designed to combine seamlessly, providing the perfect combination of the latest hardware and software
- Modular software structure makes it easy to add new features and open up potential new applications
- Tested and developed in horse racing over many years
- A bespoke system designed to meet the specific demands of horse racing (acceleration and high speed, vibration, animal welfare)
- A range of interfaces and features designed as individual modules mean it has huge potential for use in both elite and mass-participation sport



# SYSTEM COMPONENTS

## GLASSES

### DESIGN

- High-quality premium design
- Suitable for outdoor use
- Padded for secure fit
- Ultra-comfortable – specially designed for sport
- Splash-proof
- Removable polarising lenses are made from shatter-proof polycarbonate. Choice of Clear or Meteor Grey
- 100% UV protection, category 3 UV filter
- Anti-condensation coating
- Clip allows it to be worn with prescription spectacles (inserts available separately)
- Individually adjustable elastic headband for everything from gentle exercise to extreme sports
- Glasses weight: 68 g



### FEATURES

- High-resolution head-up display with infrared gaze detection, 640 x 360 px screen, individually adjustable and positionable
- Intuitive control using the side-mounted touchpad or voice control
- Built-in microphone and headset for communicating with trainer
- Replaceable batteries last up to 5 hours and can be charged using a mini-USB
- Processor supports built-in GPS and a range of sensors, including an accelerometer, gyroscope, altimeter, barometer and magnetometer
- High-performance wearable computer with ultra-precise measurement technology: 1 GHz dual-core CPU, 2 GB RAM,
- Internal storage space, 16 GB and up
- HD camera with microphone and loudspeaker
- Data transfer: USB, Bluetooth, wifi, ANT+
- GPS-controlled – doesn't need a mobile phone signal

NB:  
Details subject to change



# SYSTEM COMPONENTS

## PULSE-BELT

- Accurately measures your heartbeat, records it on the internal hard disk, and transmits data to the glasses and mobile end devices in real time via Bluetooth.
- Incorporates textile-based electrodes made of conductive, elastic fibres that adjust perfectly to your movements. The electrodes feature an absorbent cushion to ensure they remain in constant contact with skin.
- Sweat-resistant and breathable
- Hypo-allergenic
- Material: 70% Polyester. 30% Cotton
- Machine wash up to 30°C



Pulsebelt for sportsperson



Pulsebelt / Cinch by GTS Live Pro



NB:  
Details subject to change



# SYSTEM COMPONENTS

## APP

### CORE-FEATURES:

- Compatible with smartphones, tablets and computers
- Captures and displays data recorded by the system in real time
- Live streaming via the app allows third parties to access data (e.g. coaches, fans, promoters)
- Analysis software allows comparison of training programmes by individual criteria

### TRAINING DATA:

- Speed
- Heart rate/pulse
- Distance
- Cadence
- Time
- Altitude/height of jumps
- Calories
- Time and distance averages
- Pace per kilometre
- Wattage (cycling)
- Weather data



((Modular – can be adjusted and expanded to meet individual needs))

### EXTRA FEATURES:

- 3D map view
- Compass
- Satellite navigation
- Crash/fall warning
- HD camera
- Multimedia player for MP3 / Video
- Live streaming from HD camera + live training data
- Can be paired with mobile phone/phone functionality/messaging
- Internet access
- Voice control/glasses
- Language training/athletes
- Telephone coaching (coaches)

(Modular – can be adjusted and expanded to meet individual needs)

### CLOUD SERVICE:

- Automatic cloud storage means training sessions are easily comparable and available for long-term analysis
- Data can be retrieved and shared any time, anywhere
- Data can be exported to other training systems, such as Strava

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Details subject to change



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