RACE RESULT
Precision · Passion · German Engineering



Powering Races Empowering Race Directors

How advanced timing technology transforms your event's bottom line and success.



Every major race worldwide needs to strongly look at this timing system for their event.

RACE RESULT is the only timing equipment manufacturer that is engineering unique devices that solve real problems.

Jon Krupa

Race timer with 20+ years of experience in major U.S. marathons



Elevating Event Experience and Race Day Efficiency

What if a single decision could simplify your logistics, reduce stress on race day, and make the experience better for every athlete?

By working with a professional timing company that uses RACE RESULT technology, you benefit from fast setups, reliable data, and efficient processes that make your event run smoother.

As the leading innovator in sports timing technology worldwide, we provide solutions for all types of events, from local races to some of the world's largest. This includes several World Marathon Majors as well as the most prestigious multisport events around the globe.

This brochure is your invitation to get to know us, and we hope you'll discover the benefits of RACE RESULT solutions.

25,000+
events per year

16,000,000+
athletes per year

120+
countries

100 %
employee owned



A Future-Driven Technology Partner



The RACE RESULT journey began in 1999 with founder Sönke Petersen and the vision to reshape sports timing. In 2009, our first hardware launched. Today, we are a global leader in timing technology, known for innovation, independence and long-term thinking.

We are 100% employee-owned and fully independent of investors. Our founders are still actively involved – a rare strength that keeps our focus sharp: delivering the most advanced and reliable timing solutions on the market, built for those who set the pace.

From our headquarters near Karlsruhe, Germany, we design and produce everything in-house with passion, precision and a strong belief in quality. Together with our teams in the US, Argentina and Malaysia, and with trusted distributors worldwide, we bring world-class timing to every corner of the planet.

Streamlined Timing for Modern Events

Timing is essential, but it shouldn't slow you down. With the RACE RESULT Ubidium system, the days of truckloads of gear for a single timing point are over.

One person can set up a complete system within 2 minutes. The foldable ground antenna extends up to 23 meters with just one decoder. No cables across the road, no equipment in the way. Long-lasting, hot-swappable batteries and real-time mobile data transmission eliminate the need for wiring and external power.

After the last runner, the system is packed up and gone within moments. Less setup, fewer closures, minimal staffing and maximum efficiency for your event.





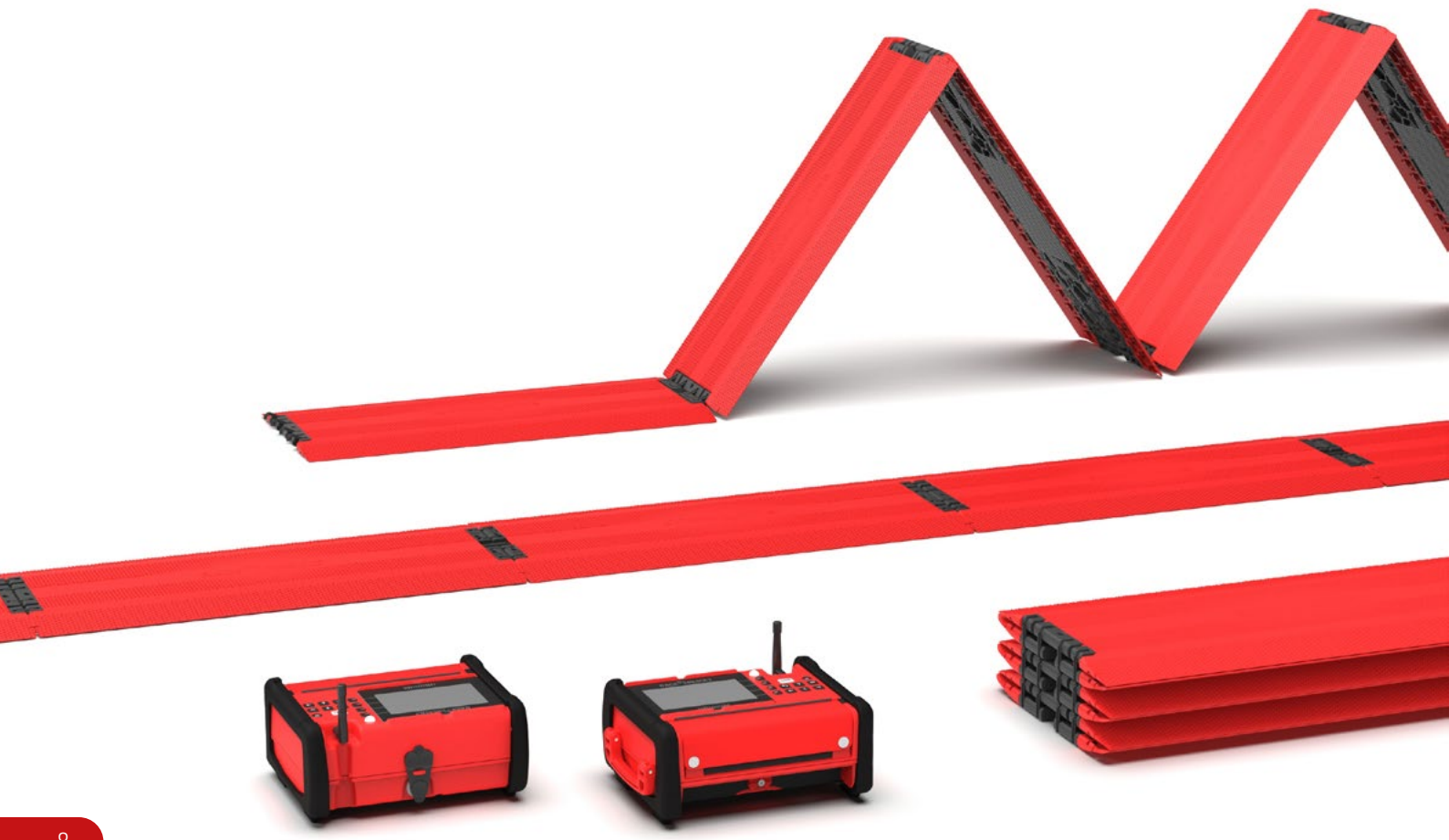
Less Gear. Less Stress. Better Results.

With just one timing system placed on the side of the road, there's no need for cables, mirrored setups, or crossing the course. The compact, weatherproof design enables quick deployment and flexible use – even in emergency situations.

Remote access and real-time monitoring ensure reliable data without additional infrastructure.

The result: smoother workflows, fewer risks, and a better athlete experience at every timing point.





The Cutting-Edge Timing System

Ubidium is the most advanced timing system available, built for real-world race conditions. Its compact design, integrated connectivity, long battery life, and full weather protection make it ideal for demanding race day environments.

At its core is the most precise time base in the industry. Combined with a detection algorithm refined over years, Ubidium delivers outstanding read rates – even in high-density situations.

The **Ubidium Ground Antenna** builds on a legacy of innovation. It is the direct successor to our patented ground antenna introduced in 2014 – the world's first foldable UHF timing mat. Its modular design allows you to cover up to 23 meters using a single decoder – without sacrificing detection quality.

The entire setup is compact, durable, and quick to deploy. Whether you're timing a local 5K or a major city marathon, the Ubidium Ground Antenna adapts to your needs with precision and efficiency.



The **Track Box Passive** collects split times without mats or cables. It sets up in seconds, runs on internal battery, and detects transponders wirelessly – ideal for remote splits with lower athlete density, expos, or remote checkpoints.

1.5 m to 23 m timing line
Flexible setup for small races and major marathons

Fully deployed in 2 minutes
Shorter road closures, no delays

Highest detection rates
Better results for happier athletes



Bib printing
4C, both sides, personalized

Maximum daily turnaround:
100,000 Tyvek® bibs

Fully Customized Tyvek® Race Bibs

We produce over 12 million race bibs annually for events around the world, using our own in-house printing facilities. All bibs are printed exclusively on Tyvek® – the industry's leading material for durability and reliability. Thanks to our close partnership with the manufacturer, we can ensure a stable supply even in times of global material shortages.

We offer full customization, including personalized layouts, individual names, start numbers, and optional details such as emergency contacts or medical information printed on the back.

Our layout specialists are happy to assist you with custom formats, tear-off sections and additional printed materials such as flyers, certificates, stickers and more.

Why Tyvek® Makes All the Difference

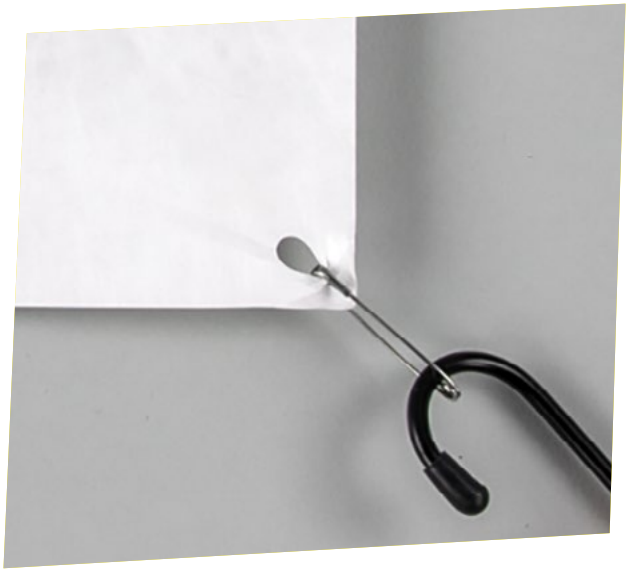
Race bibs need to perform – in all conditions. They are worn for hours, exposed to wind, sweat and rain, and must remain legible from start to finish. A torn or unreadable bib is frustrating for participants and can cause real problems for photographers, timekeepers and organizers alike.

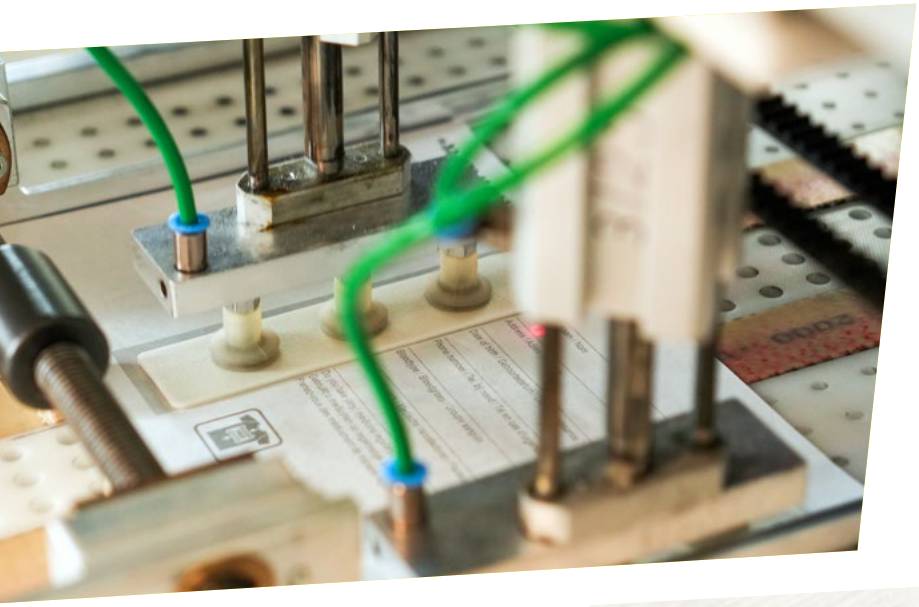
That's why we, while always exploring other options, still exclusively use Tyvek® for all bibs: It's lightweight, tearproof, water-resistant and stays comfortable even during intense activity. In short, it's the material you can rely on when failure is not an option.











Automated attachment
of transponders on bibs

Daily capacity:
60,000 bibs





UHF tag printing
Daily capacity:

Germany	**120,000**
USA	**60,000**
Asia	**30,000**
Australia	**30,000**

Race-Ready UHF Transponders

Our **UHF transponders** are the first in the industry to be specifically designed to meet the exact demands of race timing. They are only 1.5 mm thick, which offers the advantages of reduced shipping volumes, easier handling during distribution, and a lower environmental impact.

Our **Chipping Service** provides a turnkey solution to streamline your event logistics. Transponders are programmed automatically, machine-attached to bibs, pre-sorted, and delivered directly to your expo, ready for packet pickup straight out of the box.

This eliminates the need for hours (or days) of chip-sticking "parties", reduces human error, and speeds up distribution, allowing your volunteers to focus on other event tasks.

Alternatively, we offer solutions for easy **dynamic transponder programming** on-demand at the race expo.

For maximum flexibility, we have a large capacity for programming passive transponders on a roll. You can choose between chips with a pre-programmed code, or a number range of your choosing. Thanks to our printing machines in two strategic locations in the US, the transponders are delivered to you quickly if needed – even overnight in some cases

What Experienced Timers Say About RACE RESULT

HARALD MIKA, MIKA:TIMING

We see a number of benefits in the RACE RESULT systems in the field of active and UHF transponder technology, from which our customers and the participants of the sporting events can benefit.

RICHARD LITTRELL, DOMORE RACE SERVICES

As a former experienced user of Championchip, Chronotrack, and Mylaps, I can definitively say that RACE RESULT hardware is significantly beyond what any other RFID supplier is capable of providing.

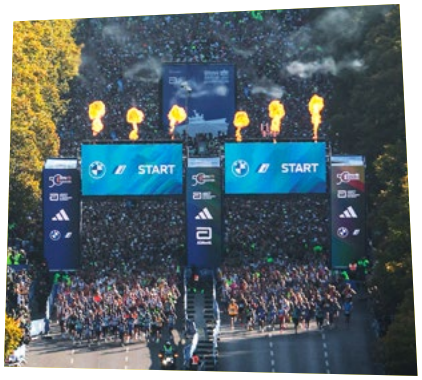
MATTHEW COMPTON, COMPTON TIME & MEASURE

Since 2005, I have been involved with over 1000 events as a professional timer. Evolving technology and the associated expectations make this a challenging profession requiring a unique set of trade tools. In over 18 years of experience, RACE RESULT is the best system I have ever used – and it's not even a close contest. Without a diatribe regarding the nut-and-bolts, I can say unquestionably that I have never been in a better position to serve all the three of my big customers: Crew, Client, Athletes.

VASANTHAN KANAGAVEL PANDIAN, MY RACE TIMING SOLUTIONS

We enjoy using RACE RESULT systems who is leading the industry by innovation and quality timing solutions.

Reference Events



BMW Berlin Marathon



Rock 'n Roll Marathon Series



Nairobi City Marathon



Kukmin Marathon Seoul 2024



Honolulu Marathon



Maratón de Buenos Aires



Trail Running World Championships



Spartan® Races worldwide



Score Marathon

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We would be happy to provide you with more detailed advice to identify potential enhancements for your specific event, including collaboration with your existing timing service provider. If helpful, we are also happy to connect you with trusted RACE RESULT users who can share their experience.

Please feel free to contact us!

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