

QTA

TRACER SYSTEM®

QUALITY - TRACEABILITY - ACCESSIBILITY

QTA Tracer System

Assures quality and reduces waste of biological products.

Proven to reduce wastage of blood components, Saving the donors precious gift, time and money. Ensuring quality all the way to the patient

QTA Tracer System® uses wireless transmitters that are attached to each blood bag. The tracer registers temperature variations and stores and processes the information. In short the tracer:

Reduces blood product waste

Increases safety

Is reusable/eco-friendly

Real-time calculation of Shelf-life

Flexible, versatile usage

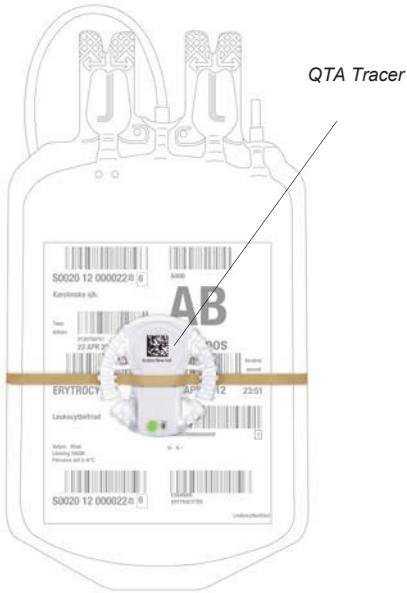
Easy to use

QTA Tracer with Bluetooth 4.0-technology



QTA TRACER SYSTEM®

TRIDENTIFY



QTA Tracer System[®] assures quality of blood products.

Maintaining and monitoring quality of blood components or biological products is complex and time consuming not least the regulatory part of it. QTA Tracer system will ease your compliance and is really easy to use according to our users. Even when the blood has left the blood bank.

With today's workflow and existing systems the blood is well monitored and quality assured at the blood centre the first days, until the blood has been tested and released. After delivery from the blood centre it is difficult to assess the life span of blood bags since it is almost impossible to know what temperatures the blood has been exposed to, which affects both quality and life span of the blood. This is where QTA Tracer System[®] comes in and fills the gaps.

Requirements for QTA Tracer System[®]

- A PC, Laptop or desktop, with Windows 7 or higher, 8 GB RAM, Storage capacity >1GB
- QTA Access Point software
- Bluetooth 4.0 Single Mode USB-dongle
- Barcode reader for 2D barcodes
- QTA Tracer

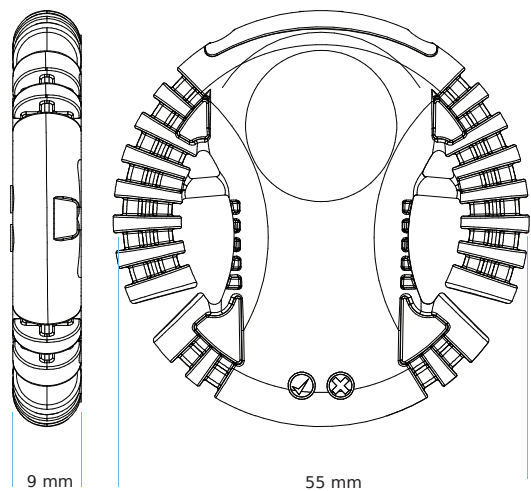


TECHNICAL SPECIFICATION

Measurement range: -39 to 60 °C
 Operating temperature: -40 to 125°C
 Communication: Bluetooth 4.0 Bluetooth
 Encryption: AES-128

The electronics in QTA Tracer system is verified/checked according to EMC:
 EN 301 489-1 V1.8-1 (2008-04)
 EN 301 489-17 V1.3.2 (2008-04)
 EN 61000-6-2 (2005)

Health and safety: EN 50371:2003,
 EN 60950-1:2006 and/or IEC 60950-1:2005 (2nd Edition)
 Medical Electric Equipment: IEC 60601-1-2 (2007)



www.qtatracersystem.com