1. Safety instructions

1.1. General
Read the operating instructions completely and carefully before use.
It is an integral part of the product and contains important information on handling, use and disposal.

Keep this document for future reference or for distribution of the product.

- 1.2 Notes on safety
- Only use the product for its intended purpose.
- Not suitable for children. The product is not a toy!
- Do not open the housing. Do not change or modify the product, product parts and accessories.
- Do not short-circuit connections and circuits.
- Do not use the name tag in extremely cold, hot, humid or dusty areas. Also, do not expose it to direct sunlight. Protect the product from open fire. There is a risk of explosion!

1.3 Battery hazards
- The battery used to power the LED Name Tag is not replaceable.
- Improper use may damage and leak the battery.
- Leave leaking, deformed or corroded cells in the product and dispose of them using suitable protective devices.

1.4. Magnetism
- The product contains magnetic materials.
- Consult a physician before use for compatibility with implanted medical devices.
- Keep a minimum distance of 20cm from medical equipment.
- Do not store and/or operate near bank cards.

1.5. Warranty and Liability
- Do not change or modify the product and its accessories.
- The manufacturer is not liable for personal injury or damage to property resulting from improper installation, operation or maintenance.
- Any use other than that described in this operating manual is not permitted and will result in loss of warranty and exclusion of liability.
- We reserve the right to make misprints and changes to the product, packaging or instructions.

2. Description and function

The Sertronics LED Name Tag can be programmed via PC with a name or an individual message. With the integrated magnet or pin, the name tag can be attached to a T-shirt, for example.
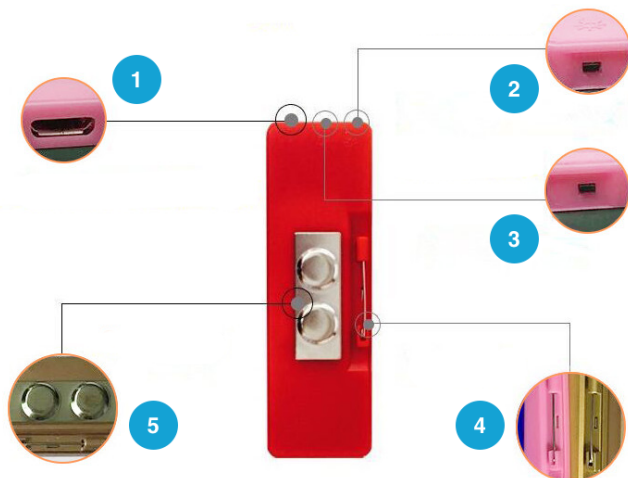
Technical data
- Number of LEDs: Horizontal: 44 / Vertical: 11
- LED distance: 1,93mm
- Memory capacity: approx. 750 characters in 8 memory banks
- Supported characters: All common languages
- different display modes (fixed, ticker, snow effect, laser, flashing...)
- 8 different speed levels for display modes
- 4 different brightness levels (25%, 50%, 75%, 100%)
- Control via 2 buttons on the rear panel
    - Power button for switching on/off
    - Message Button: short keystroke: toggle the memory banks / long keystroke: adjust the brightness
- integrated battery: 3,7V / 200mAh
- Charging time: approx. 2 hours
- Running time per charge: 25% Brightness: approx. 24 hours / 100% Brightness: approx. 12 hours
- Programming and charging via Micro USB Type B socket
- Integrated holding option via magnet or pin
- Dimensions: Display: 85 x 23 mm / Complete: 93 x 30 x 6 mm
- Weight: 17g

3. Scope of delivery

LED Name Tag, Micro USB Data and Charging Cable, Software CD, User Manual

4. Operating elements and connections

1   Micro USB Type B socket
For charging and programming

2   Power Button
Short keystroke:
On / Off

3   Message Button
Short keystroke:
Switching the memory bank

When M1-8 is displayed, all memory banks run through one after the other.

Long keystroke:
4-step brightness control

4   Pin

5   Magnet

5. Software installation

1. Either download the software from our website at www.led-tag.sertronics.shop to your PC or insert the supplied CD into your drive.

2. In the folder structure you will find two different software versions:
   1) LED Display Program (Mini LED Display) - Ideal for getting started.
      Offers easy ways to add text to the name tag. Offers only one fixed font / size.
      and no support for special characters and umlauts.
   2) LED Display Professional Program (BMPBadge) - Version recommended by us.
      Offers more customization options for font and size.

3. Install the desired version on your PC by executing the setup file in the corresponding folder.

4. After the installation the software can be started via a symbol on the desktop.

You can find instructions for using the BMPBadge software in our product video on YouTube at:
www.led-tag-bmpbadge.sertronics.shop

6. Maintenance, care and cleaning
· The product is maintenance-free
· Only use a dry and soft cloth for cleaning. Do not use detergents or chemicals.
· Store product at room temperature in a dry and dust-protected environment and out of the reach of children when not in use.
· Keep the original packaging for transport and use it.

7. Disposal instructions

According to the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Their components must be disposed of separately for recycling or disposal because toxic and hazardous components can cause long-term damage to health and the environment if disposed of improperly. As consumers, they are obliged under the Electrical and Electronic Equipment Act (ElektroG) to return electrical and electronic equipment at the end of its service life free of charge to the manufacturer, the point of sale or to public collection points set up for this purpose. Details are regulated by the respective national law.
The symbol on the product, the operating instructions and/or the packaging refers to these regulations. With this type of material separation, recycling and disposal of old equipment, you make an important contribution to the protection of our environment.

WEEE Nr.: DE 83795550