



your personal bodyguard



Working safely and calmly in a team

Protect your employees through
exact distance measurement



It's the distance that matters

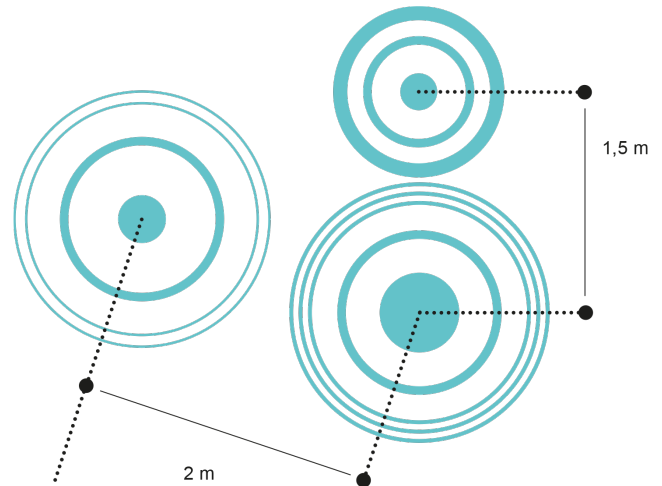
Functionality of the distancer Lite

- The distancer Lite is a distance detector that uses two different signal levels to indicate when the required distances are violated using acoustic and optical warning signals.

Step 1: note distance 2 m

Step 2: health critical distance 1.5 m

- This distance test is made possible by the device communication between several distancers.
- The system is particularly recommended for workforces closed functional areas.
- The distancer Lite can also be upgraded to the distancer Pro.



It can be assumed that the new requirements to combat the pandemic and the currently applicable Occupational Safety and Health Act must be maintained for a longer period of time, so that the health of employees in the workplace – whether office or production – can be guaranteed.

Extract from the basic rules of the Occupational Health and Safety Act of 16.4.2020

...

3. The safety distance of at least 1.5 meters is universally maintained even during work...! "Appropriate barriers, markings, or access regulations are implemented in establishments. Where this is not possible, effective alternatives are taken."

9. Ensure operational contributions to pandemic preparedness!

„... employers are developing operational routines for pandemic preparedness ... in order to identify, inform and, if necessary, isolate other possibly infected persons“ ...



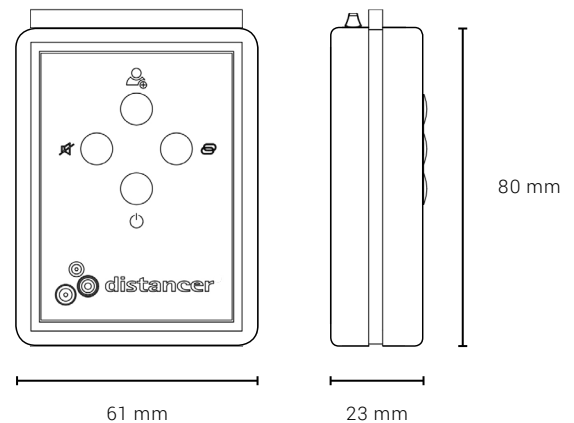
This gives you as an employer the chance,
to protect your employees and take the best precautions
against infections

Your Benefits

- The accuracy of the distancer is approx. 10 cm, which provides security for you and your employees. The device works with Ultra-Broadband technology.
- As an employer, you ensure that your employees will be able to keep the prescribed distance of at least 1.5 m between each other with the help of the distancer.
- You can respond to a request to name further possibly infected persons exactly, if necessary.
- No location or person-related data are stored.
- No central storage of data, access and control lie exclusively with you personally.
- You maintain data protection, because only those who are authorized by you may compare the distancer-ID with personal data
- You and your employees can safely continue working and produce as usual.

Functionality of the distancer Pro

- If a distance is violated, the distancer IDs in the critical radius are registered.
- The contact data of the distancers are transmitted and stored via a separate gateway to your server.
- No installation – easy start with our ready-made, individual starter set.
- Tracing of infection chains, using the evaluation for early detection.
- The output is in a data quality necessary for the evaluation of infection paths and consists of the cumulated duration of all distance violations and the respective distance IDs involved.



Weight

- without batteries: 50 g
- with batteries: 110 g

Maximum data protection

- Pseudonymisation according to DSGVO
- Local data storage
- Separation from personal data

Why wear the distancer around your neck and not on the wrist?

The distancer is worn near the mouth and nose, where the possibility of infection is the greatest. If the distance is measured at the wrist, this can result in a less accurate measurement because the length from the wrist up to the face is often already 50 cm.



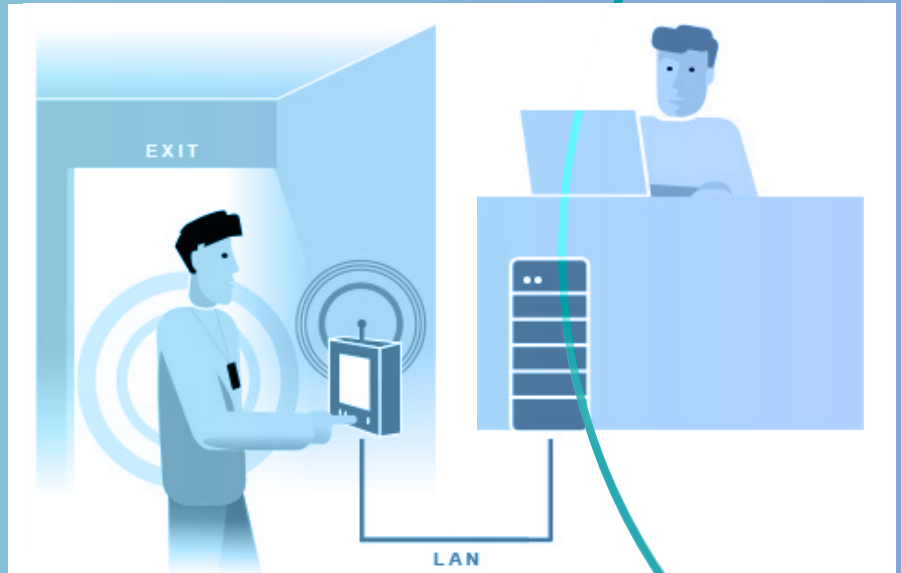
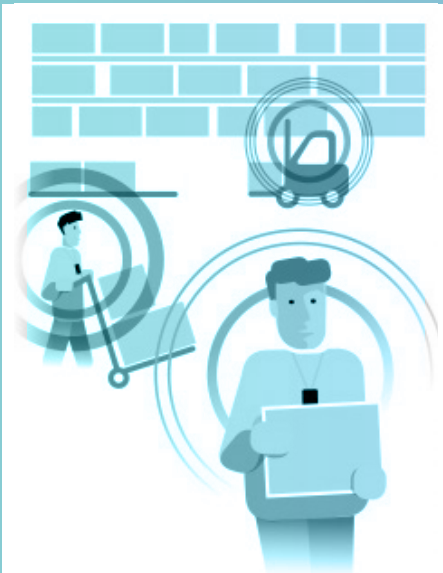
distancer **Lite:**

distancer **Pro:**

Safe
working
with the
distancer

Data
transmit
wirelessly to a
gateway

Retrieving
data
from the
server



- Amplifying acoustic warning signal when the distance to other distancers is less than 2 m
- With NiMH batteries and USB charging options
- Function for false alarm acknowledgement

- Updateable to distancer Pro at any time
- Define your starter set with the required number of distancers and gateways (flexibly expandable)
- Keep your encounter diary – in case of emergency and more safety for your whole team

y o u r p e r s o n a l b o d y g u a r d

Order now at www.distancer.de

If you have any questions about the product, simply call our hotline.
Phone: +49 (0) **6131 / 9221-39** or send us an e-mail to: **sales@distancer.de**