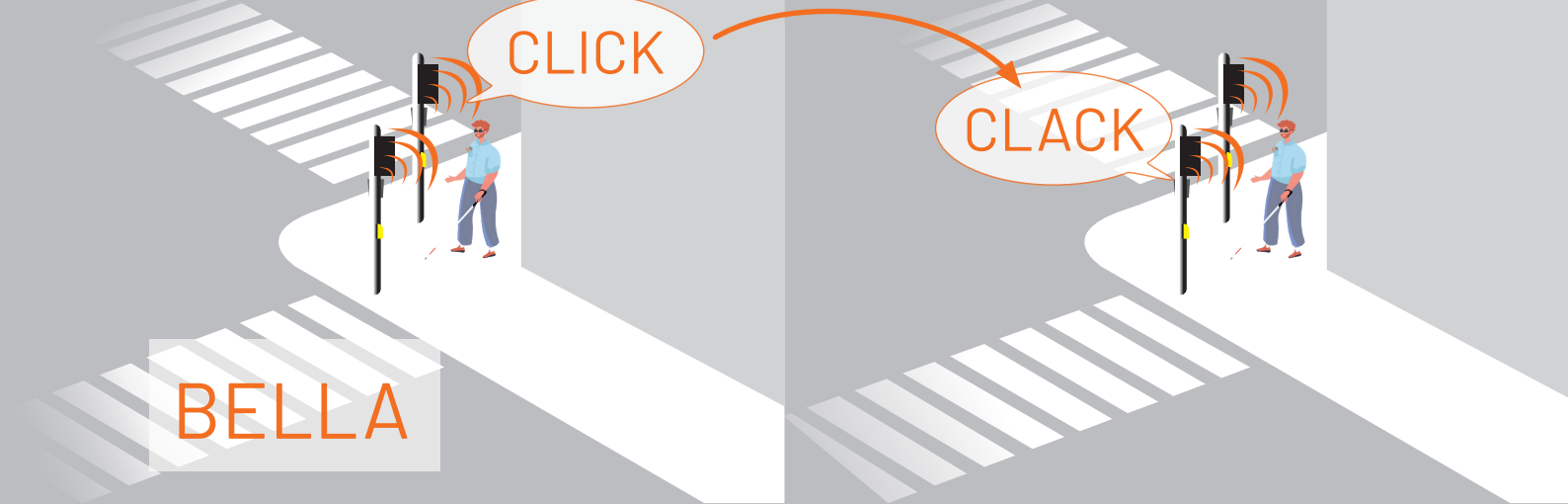




THE NEW GENERATION:

ACOUSTIC UNIT BELLA





ACOUSTIC UNIT BELLA

As a leading manufacturer of additional equipment for traffic light systems, RTB has completely overhauled its acoustic units. The new BELLA generation is technological-ly up to date and offers safety at the highest level.

A new feature is the separation into safety and comfort firmware. The safety core is not changed when adapting to local conditions or changing the tones, for example. Customer requests can be implemented more quickly.

- ▶ BELLA acoustics are all SIL3-certified to the latest standard
- ▶ The wire-saving net.2 technology can be used by means of an additional device unit in the control unit. Here, net.2 uses a BLE (Bluetooth Low Energy) mesh network for signal transmission. Safety-relevant signals, such as the walk signal, remain wired.
- ▶ All BELLA acoustics are Bluetooth and net.2-capable
- ▶ Service app for easy configuration
- ▶ Remote maintenance and remote diagnostics possible

The BELLA system offers significantly better orientation for blind and visually impaired people by coordinating the acoustic signaling devices with each other. The orientation signals of nearby masts are emitted offset and the walk signals of a ford alternate to make orientation much easier.

RTB

RTB GmbH & Co. KG
Schulze-Delitzsch-Weg 10
33175 Bad Lippspringe
Germany

Phone +49 5252 9706-0
Hotline +49 5252 9706-22
Fax +49 5252 9706-10

Email technik@rtb-bl.de
Website <https://www.rtbsafetraffic.com/>
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Subject to technical modifications, and errors excepted.