BBC BIRCHER
Smart Access

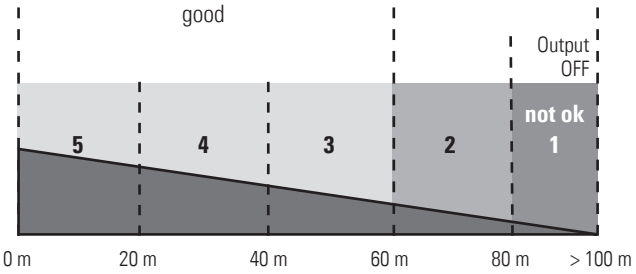
ENGLISH

Bircher Signal Indicator (BSI)

Supplementary sheet

General

RF-Level in open area



The level is shown by green LED flashes and beeps on the receiver
XRF-RD will show signal strength also in numbers on LCD display.

ⓘ The beeps/LED flashes will occur at random intervals within a few seconds (max. 9 s off) or upon sensing edge/sensor activation.

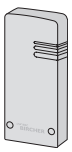
Two options:

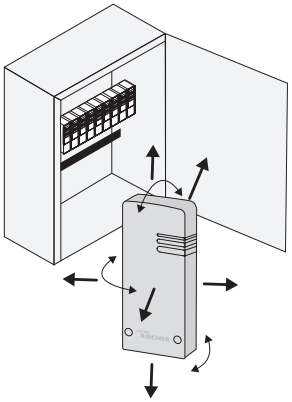
A. **1st check** within configuration/pairing mode
(no gate/door movements)

Activation
Simply activate by **brief press** of the **button within** configuration/**pairing** mode.

Step by step instruction see page 2.

Use
Move around with selected transmitter (possibly receiver): check for best position/orientation of devices





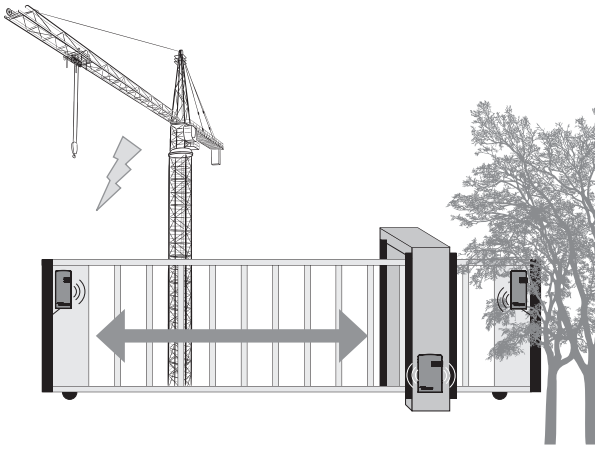
B. **In depth analysis** with normal gate/door operation
(more complex to activate)

Due to constant signaling typically only recommended for temporary use.

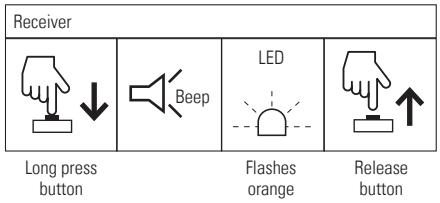
Activation
Within BSI mode, to activate RF-Signal strength indicator for normal operation **press and hold button until 2nd beep** (approx. 10 s) then leave configuration/pairing mode by long press of button (approx. 2 s, until beep).

Step by step instruction see page 2.

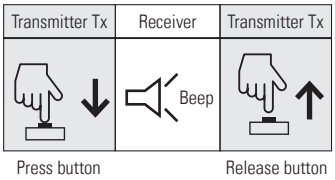
Use
Have gate/door running and observe over various cycles
if BSI stays within acceptable limits (best ≥ level 3)

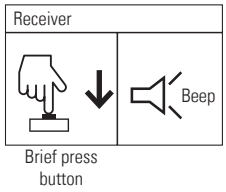


Step by step instruction



Optional pairing



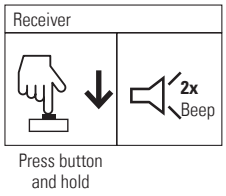


BSI temporary active

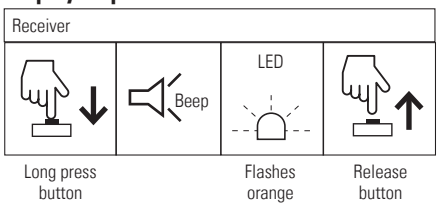
ⓘ Press one sensing edge/activate one sensor to set which transmitters RF-Signal shall be monitored.

To deactivate

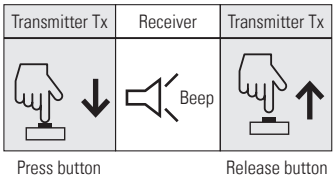
Leave pairing mode

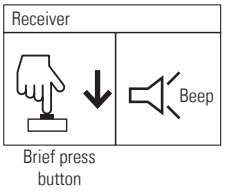


Step by step instruction

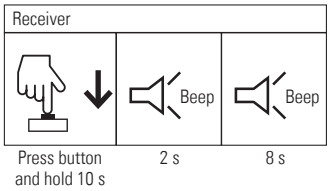


Optional pairing

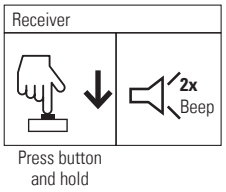




BSI temporary active

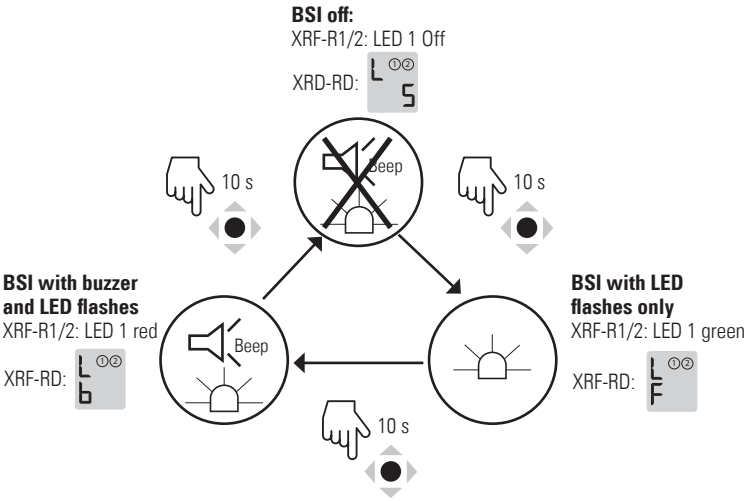


see diagram below for desired BSI indication during normal operation



Ready for normal operation

To deactivate repeat sequence 2x (see diagram below)



Contact

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