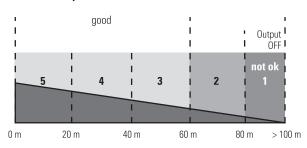




Bircher Signal Indicator (BSI)

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.

(i) 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

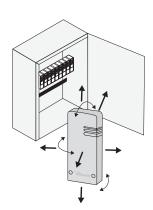
Simply activate by **brief press** of the **button within** configuration/**pairing** mode.

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)

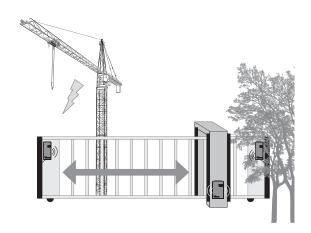
Due to constant signalling typically only recommended for temporary use.

Activation

To enter into these functional indication modes please refer to the step by step instructions on pages 3, 4 $\&\,5$

Use

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

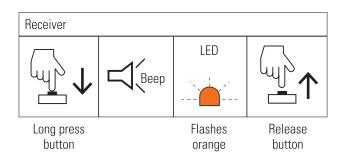


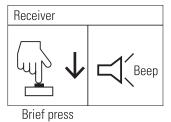






How to activate temporary BSI Mode



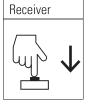


BSI temporary active

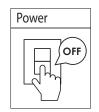
button

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

How to deactivate



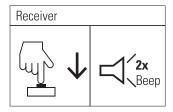
Brief press button again



Remove power to reset

How to leave pairing mode

OR



Press button and hold





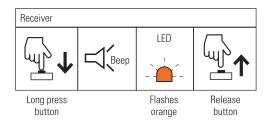


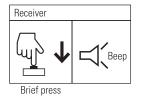




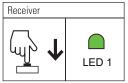
Guide for Single and Dual Channel Receiver

How to activate permanent BSI Mode (LED Indication Only)



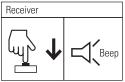


BSI temporary active

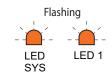


Press button until LED 1 turns GREEN (5 secs)

Turns green



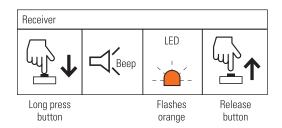
Brief press

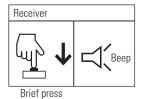


Press button and hold

You should now return to normal operation with BSI (LED Flash) every 5 second or when edge is activated

Exiting this mode and returning to normal Operation

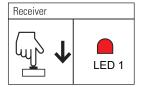




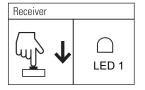
BSI temporary active



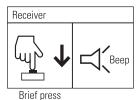
button

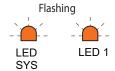




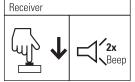








button



Press button and hold

You should now return to normal operation with BSI function disabled



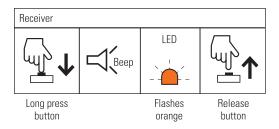


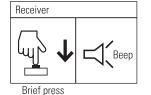




Guide for Single and Dual Channel Receiver

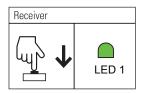
How to activate permanent BSI Mode (LED & Beep Indication)



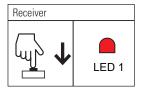


button

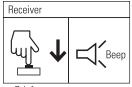
BSI temporary active



Press button until LED 1 turns GREEN (5 Secs)



Press button until LED 1 turns RED (5 Secs)

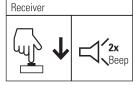


Flashing

LED LED 1

SYS

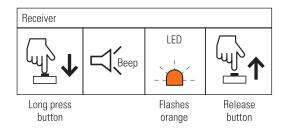
Brief press button

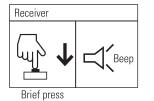


Press button and hold

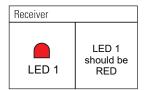
You should now return to normal operation with BSI function (Audible Beep & LED flash) every 5 seconds or when edge is activated

Exiting this mode and returning to normal Operation

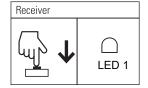




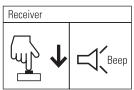
BSI temporary active

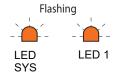


button

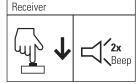








Brief press button



You should now return to normal operation with BSI function disabled

Press button and hold









Guide for XRF.RD & XRF.RD.A Receiver

How to activate temporary BSI Mode

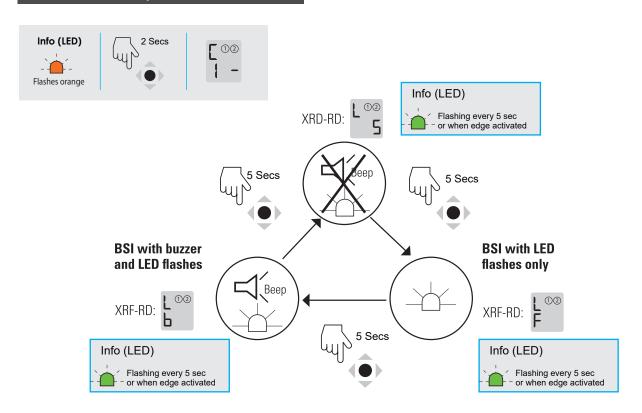






(i) NOTE: Display may vary depending on set up of Unit

How to activate permanent BSI Mode





(i) NOTE: Display may vary depending on set up of Unit

(i) Exiting modes at any stage will either flash LED only, Flash and beep or turn off as displayed in the diagram above. To change setting at any time, repeat as above.



