

## Datasheet



BF1

## BF1 flood detector

The BF1 flood detector can be placed on the floor under a sink in a kitchen, near a bath or toilet, in laundry room, basement to detect early signs of flooding. It can also be installed in the rooms with aquarium tank, water bed, etc. BF1 will send an alarm signal to the alarm system, when both electrodes comes into contact with water.



Features	BF1
<b>Description</b>	Wireless flood (leakage) detector
<b>Compatible receivers</b>	P16, P32, P64, EXT116s, EXT11, KM25
<b>Operating frequency</b>	868 MHz and other (depends on national regulation)
<b>Communication range in building</b>	Up to 100m
<b>Communication with hopping code</b>	Selectable
<b>2-way technology</b>	Yes
<b>Zone violation transmission</b>	Yes
<b>Battery low status transmission</b>	Yes
<b>Supervision transmission</b>	Selectable (every 1h for Grade 1, Custom; every 20 min for Grade 2 )
<b>Unique ID number for detector</b>	Yes
<b>Power supply</b>	Lithium battery: ½ AA (ER14250) 3.6V or CR2 3V
<b>Battery life</b>	>3 years
<b>Overall dimensions W x H x L in mm</b>	61 x 23 x 61
<b>Operating humidity</b>	0% - 70%
<b>Operating temperature</b>	-5°C up to +50°C

# SECOLink

EASY TO INSTALL, EASY TO USE



### ΗΛΚΑ Α.Ε.

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