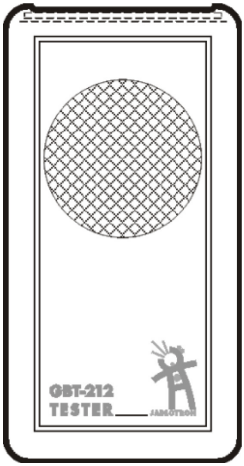
GBT-212 Glass Break Simulator

The GBT-212 is designed for the testing of acoustic glass break detectors. It detects the air pressure changes caused by the flexing or bending of glass and then automatically generates sound imitating the breaking of the glass. It is also possible to trigger the sound manually using the test buton.



Operation

- Switch on the GBT-212 tester using the ON-OFF slide switch.
  - The LED will flash rapidly for 4 sec during the warm up period
  - When the LED is permanently lit, the tester is ready for use.
- Place the tester close to the window you want to test. The speaker of the simulator must face towards the glass break detector.
- Hit the glass with a suitable object or with a safety glove. The air pressure change will activate the GBT-212 and the breaking glass sound will be generated.
- Confirm the correct reaction of the glass break detector and, if it is necessary, adjust its sensitivity according to its manual.
- Next test is possible after apr. 4 sec, indicated by the LED being continuously lit.
- The glass break sound can also be activated by pressing the test button.

Attention! *Do not place the tester close to your ears! Keep away from children!*

Manual mode

You can switch the tester to its manual mode. Switch on the GBT-212 tester keeping the test button pressed. The air pressure detector will be by-passed and the simulator can be triggered only by pressing the test button. This mode is indicated by a flashing LED.

Battery replacements

Use only quality alkaline 9V batteries for this simulator. When the power voltage drops bellow 8 V, the LED indication will switch off.

To conserve battery life, the tester switches off automatically when there is no testing for more then 10 minutes. You can switch the GBT-212 on again using the switch.

Specification

Power supply	9 V battery (type 1604)
Power consumption	6 mA in stand by
	Max. 200 mA
	30 uA after automatic turn off (the switch remains in the ON position)
Operating range	9 m
Low battery warning	from 8 V
Environmental class II.	General interior (-10 °C to +40 °C)
Complies with	EN 50130-4, EN 55022
Dimensions	70 x 135 x 29 mm

JABLOTRON ALARMS a.s. hereby declares that the GBT-212 is in a compliance with the relevant Union harmonisation legislation: Directives No: 2014/30/EU, 2011/65/EU. The original of the conformity assessment can be found at www.jablotron.com - Section Downloads.

Note*: Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling. Please return the product to the dealer or contact your local authority for further details of your nearest designated collection point.*

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