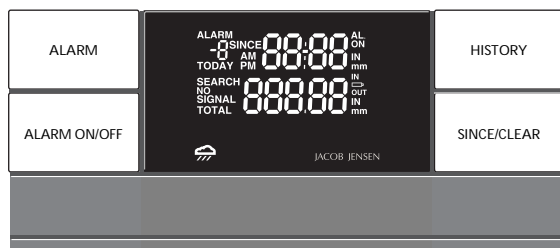


## PRODUCT SPECIFICATIONS - Rain gauge

JBXG112 - Rain Gauge



**Features:** Cordless rain gauge measuring rainfall in mm/inches. It displays the rainfall of today and the total rainfall since last reset. Possibility for nine-day rainfall history and for alarm at a given rainfall.  
Display indication for change of batteries and signal.

**Collector:** Works with one collector, which collects and measures the rainfall and transmits the info to the receiver.

**Data field:** +1 to +50 degree Centigrade.

**Frequenzy:** 433 MHz.

**Distance:** As close as possible and maximum 30 meter in free line between the collector and the receiver.

**Accuracy:** +/- 10% for readings less than 15 mm per hour and +/- 15% for readings more than 15 mm per hour.

### Operation:

**HISTORY** Press to show the nine-day rainfall history.

**SINCE/CLEAR** Press to show the date of last reset. Hold for more than 2 seconds in order to reset (nine-days history will not be reset) and for resetting the date.

**ALARM** Press to display the alarm at a given rainfall (pre-set to 30 mm). Hold for more than 2 seconds in order to set the alarm at a given rainfall.

**ALARM ON/OFF** Activates / deactivates the alarm at a given rainfall. AL. ON will show on the display when activated and when the given rainfall is reached, ALARM will flash and the alarm will sound for one minute and then once a minute. Stop the sound by pressing ALARM ON/OFF once whereafter ALARM will continue to flash in the display until midnight. Stop completely by pressing the ALARM ON/OFF key again.

### Operation in battery compartment:

**TIME/SET** Press to change display of time (HH:MM), date (DD:MM) and year.  
Hold for more than 2 seconds to set time, year and date.

**UP** For setting time, year, date and rainfall for the alarm. Hold the key for quick scrolling.

**DOWN** For setting time, year, date and rainfall for the alarm. Hold the key for quick scrolling.

**SEARCH** Hold for 2 seconds to re-search the signal between receiver and collector.

**mm/inch** Select between mm/inches.

**Note at first time set-up:** Start the receiver and the collector by placing them closely to each other. When a clear signal is obtained, try the desired position (for a continuously clear signal) and ensure the signal is retained.  
If so the products can be mounted and installed.

**Batteries receiver:** 2 pcs. "AAA" batteries. App. 8-10 month lifetime.

**Batteries collector:** 2 pcs. "AA" batteries. App. 8-10 month lifetime.

**Updating cyclus:** 94 seconds.

**Weight - receiver :** 120 g.

**Dimensions - receiver:** 140 x 62 x 22 mm.

**Weight - collector:** 310 g.

**Dimensions - collector:** Diameter 140 x 145 mm.

### Error:

#### First try:

Change the batteries (Alkaline recommended). When the temperature drops below freezing point the batteries weaken faster.

#### Second try:

Too long distance between the receiver and the collector? - Start the receiver and the collector, while placed closely to each other and RESET. When a clear signal is obtained, try the desired position. They should be as close together as possible (max. 20 - 30 m).

#### Third try:

Interference caused by products operating on the same frequency (433 MHz) such as computers, cordless baby alarms, alarm systems, automatic door openers etc. or power cables, concrete, cement and other building materials in own or surrounding buildings. Lots of fluorescent tubes may also cause interference.

- Keep moving the collector or the receiver around in order to find a clear signal. Always start by placing them closely to each other and RESET.