



SPEC SHEET

Basement Defender, LLC

1. Product

Basement Defender™

A smart WiFi sump pump monitoring and testing device.

Manufacturer

Basement Defender,
LLC 3410 3rd Ave. NW,
Naples Florida 34120
Manufactured in the
USA

www.BasementDefender.com

2. Product Description

Basement Defender™ is a smart sump pump monitoring device that when paired to the homeowners WiFi, records and stores system data. You can view 30 days of data from the mobile app or 3 months from the web portal. Charges the 12V battery for the DC backup pump, as well as monitors the temperature and humidity.

Included with a Basement Defender™ is a free 12 month daily system testing and alert plan that physically runs the AC and DC pumps for a few seconds, exercising the pumps daily to ensure their function as well as recording the data from the testing.

THE PLAN FEATURES AND BENEFITS-

- First 12 months are free.
- Activates daily auto testing of your system everyday at 8:00 AM CST.
- Alerts are sent via text, email and push notifications only if a problem is found.
- Allows you to test and view your sump system from the Basement Defender™ free app in real time.
- Tests your AC and DC pumps, Temperature and

4. Plan Activation and Renewal

Humidity, Power outages, as well as WiFi signal strength.

1. Once registered using the Basement Defender app.
2. A registration link is auto sent to the email registered.
3. Click on a link to pick a plan.
4. Free 12 months starts at activation.
5. Plans are activated with an active credit card.
6. Customers can cancel at any time and there are no obligations of any kind.
7. An email is sent a week before their card will be auto charged for the next year of service.
8. Plans can only be changed on renewal.

[LIMITATIONS]

- AC pumps require a dedicated 120V circuit.
- Requires a 2.4 GHz network and is incompatible to a 5GHz band network. Most 5G WiFi routers offer both band networks.
- Requires the homeowner to have a smart device to receive alerts and push notifications.
- Basement DefenderTM can't send alerts if you lose power to your WiFi router. You can use a UPS battery backup for your WiFi router to get power loss notifications when they occur.
- Basement DefenderTM compatible with 1 amp 120V AC pumps with a mechanical float switch.
- The Basement Defender is not sold or will be distributed in the state of California.

DC DEFENDER SPECS

12V Battery backup for power outages and pump failures. The DC pump can pump 4700 GPH at a zero foot head and will pump 31.31 gallons per minute in 8.15 hours of continuous runtime, depending on the cranking amps of the battery used.

The DC Defender backup pump can't be used with a discharge head of over 8 feet, or a discharge line over 25 feet long. The DC Defender can't be used with a silent spring loaded check valve. A second check valve should never be mounted on the discharge line above the backup pump.

The DC Defender is specifically made to work with the Basement Defender unit only. Any other uses will void the warranty. The DC Defender is manufactured in China.

Auto Connect BD Network:

The 2.5Ghz Basement Defender network router plugs into an empty Ethernet LAN port on the back of your home's network WiFi router. The Basement Defender unit will auto connect if in range of the WiFi signal, If not, you will need to use a WiFi extender (not provided).

You can pair the WiFi manually by using the Basement Defender App

Basement Defender™ information and instructions can be found here:

<https://basementdefender.com/support>

BASEMENT DEFENDER™ CUSTOMER 3 YEAR WARRANTY

3 YEAR LIMITED WARRANTY:

When used and maintained in normal use and in accordance with the proper installation, the Basement Defender™ is warranted against any original defects in materials and workmanship for three full years from the date of original purchase. During the Warranty period Basement Defender™ will repair or replace at no cost to you any defects in products.

REPLACEMENT AND RETURNS

Basement Defender, LLC will replace a unit, only if found defective and if it meets the warranty requirements. Returned units must be sent at the homeowner's expense to:

Basement Defender LLC
412 Rockwell Court, Burr Ridge, IL 60527

If found defective, units will be repaired or replaced and returned at no cost.

If a unit is found to be in good working order, the unit will be returned at the expense of the homeowner.

WHAT THE WARRANTY DOES NOT COVER

The Warranty does not cover use of the product in non-residential application, improper installation, and or improper maintenance of the product, damage to misuse, acts of God, flooding, nature, vandalism or other acts beyond the control of BasementDefender™.

OTHER IMPORTANT TERMS

THIS WARRANTY IS THE EXCLUSIVE WARRANTY AND REMEDY PROVIDED BY Basement Defender™, ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OR MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE ARE DISCLAIMED, IN NO EVENT WILL Basement Defender™ BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND OR NATURE TO OWNER OR ANY PARTY CLAIMING THROUGH OWNER WHETHER BASED IN CONTRACT, NEGLIGENCE, TORT OR STRICT PRODUCTS LIABILITY OR ARISING FROM ANY CAUSE WHATSOEVER.

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