

Basic Installation Guide



Basic Overview of the PipeBurst Pro 4 System

PipeBurst Pro 4 utilizes Water and Temperature (WT) Sensors and optional FloMeter (FM) to detect water leaks or drastic temperature fluctuations. Once a water or temperature event occurs, the Main System Hub (VIP) will alarm and automatically shut off the Water Valve (WV).

PipeBurst Pro 4 Equipment List

Equipment Name	Primary Function
VIP	Main System Hub
WV	Water Valve turns main water line ON/OFF
FM	FloMeter measures main water line consumption
RS	Wireless Relay Switch enables wireless operation of equipment like a WV or FM
RC	Wireless Remote Control
WT	Wireless Water and Temperature Sensor
SK	Wired Water Sensor



VIP



RS



WV



RC



FM



WT



SK

Items Needed for Basic Installation

Quantity	Item
2	Drywall Anchors
2	Screws for Drywall Anchors
1	Screwdriver or Drill
2	AA Batteries (per WT Device)

Customer Support

GreenField Direct, LLC

14015 238th Street

Greenwood, NE 68366

www.pipeburstpro.com/contact

E-Mail: help@greenfelddirect.com

Phone: 866-466-LEAK (5325)

Hours of Operation: Weekdays 8:00 AM – 5:00 PM CT

Warranty Information

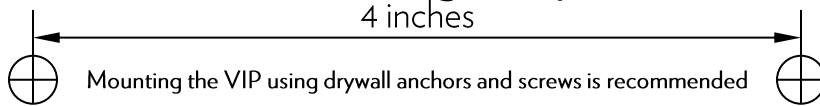
PipeBurst Pro Products 7 Year Limited Warranty

Please visit:

www.pipeburstpro.com/warranty-registration

to review full warranty details, register your system, and activate your warranty.

VIP Mounting Template



VIP Installation

1. Document the VIP serial number in the space provided below. (VIP serial number is found on the top of the VIP case)
2. The ideal mounting height of the VIP is 5-6 feet off of the floor.
3. Place this page against the wall and use the VIP Mounting Template to install drywall anchors and screws.
4. Hang the VIP on the screws installed in the wall.
5. Verify that the USB Flash Drive (included) is plugged into the USB Port Extension Cable on the VIP.
6. Power on the VIP.
 - Plug the AC power cable's barrel connector into the VIP power cable's barrel connector.
 - Plug the other end of AC power cable into a wall outlet.

Learning Wireless Devices With The VIP

1. Power on all the Wireless Devices.
2. On the VIP, press and hold Button 1 until the VIP chirps constantly, then release Button 1 to enter Learn Mode.
3. On the Wireless Device, press and hold the red SYNC button until it begins to chirp constantly, then release the button.
 - 3 quick chirps means that the Wireless Device is communicating properly with the VIP.
 - 2 long chirps means that the Wireless Device is synced to a VIP but failed to communicate with the VIP.
 - 1 long chirp means that the Wireless Device is not synced to or communicating with a VIP.
4. Repeat step 3 until all the Wireless Devices have been learned by the VIP.
5. On the VIP, press and release Button 1 to exit Learn Mode.

Wireless Device Installation

1. Place one Wireless Device at each desired plumbing fixture, appliance, or location.
 - Document each Wireless Device's serial number and location in the space provided below.
2. Once a Wireless Device is in its desired location, press and release the red SYNC button.
 - 3 quick chirps means that the Wireless Device is communicating properly with the VIP.
 - 2 long chirps means that the Wireless Device is synced to a VIP and failed to communicate with the VIP.
3. If a Wireless Device emits 2 long tones, make sure repeaters are deployed between the VIP and the Wireless device, then repeat Step 2 under *Learning Wireless Devices With The VIP*.

The System's Basic Installation is now Complete

- Use the reference label on the front of the VIP to ensure that lights 1-5 are either green, red, or off appropriately.
- To learn more about the System or explore additional set up options please visit www.pipeburstpro.com/support.

System Documentation

VIP Serial Number

Wireless Regulatory Information
Models: VIP, RS, RC and WT
Contains FCC ID: OA3MRF89XAM9A
Contains IC: 7693A-89XAM9A
Frequency Range: 915 MHz

Device Serial Number	Device Location