

- To achieve the most accurate readings from your rain gauge, ensure it is installed in an open area away from trees, shrubs, and buildings.
- This guarantees that nothing will obstruct the rain from collecting in your gauge.
- A good rule of thumb is to place the Adir Pro Rain Gauge at least twice as far away from the height of the nearest tree or building.

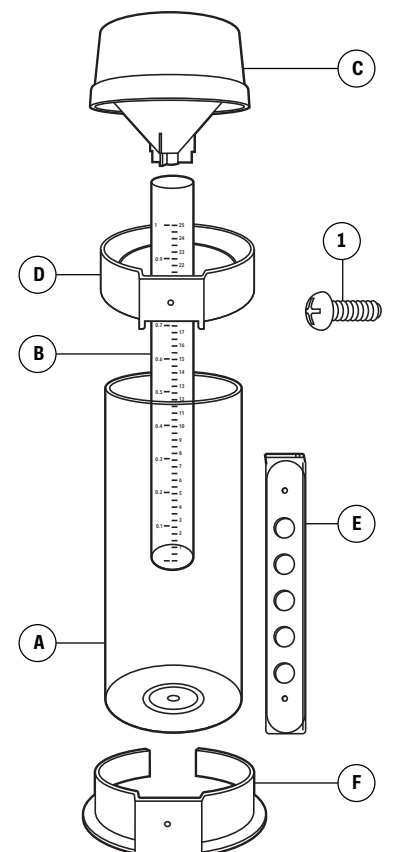
## Rain Gauge Placement:

- Take the Outer Tube (A) and place the Inner Tube (B) inside of it. Once secured, place the Funnel Lid (C) on top of the Outer Tube (A). Do not force the funnel onto the rain gauge as it does not snap into place but rather rests on top.
- Next, locate Bracket 1 (D), Bracket 2 (E), and Bracket 3 (F). Refer to "Mounting the Rain Gauge" on where to place your brackets and how to secure them.

## Assembly Instructions:

### Parts and Hardware

Parts	Hardware
A. Outer Tube	D. Bracket 1
B. Inner Tube	E. Bracket 2
C. Funnel Lid	F. Bracket 3
	1. Screws (x4)



- Once you have fully assembled your rain gauge, locate where you want to attach your rain gauge, preferably a post or rail.
- Make sure the rain gauge will sit slightly above the top of the post or rail. Pre-drill the screw holes for the bracket; you will need four holes, secure the mounting bracket vertically with the four screws (1) provided, and ensure not to over tighten the screw, or you jeopardize the integrity of the brackets and risk cracking them.
- For the best results, make sure the brackets are straight and level.

## Mounting the Rain Gauge:

- Inaccurate readings can occur, and factors such as wind can influence your readings up to 20%.
- When there are high winds, they tend to drive rainfall against the rain gauge and will not fill it.
- To prevent distorted readings, place the rain gauge near a fence or small structures to act as a buffer.

## Factors to Consider:

- Collect rain for a total of 24 hours before taking a measurement.
- Once you take the first measurement, preferably in the morning to prevent evaporation from occurring, repeat this at the same time every day.

## Measuring Rainfall:

- To achieve the most accurate readings, install a pair of rain gauges at least 19.5 feet apart.
- When utilizing more than one rain gauge, you can take the two readings' average, ensuring wind or other factors don't skew your results.

## For Optimal Readings:

- Your rain gauge should last for many years if properly maintained.
- For cleaning your rain gauge, use a mild detergent and water to clean it gently.
- Do not use harsh abrasives or solvents.
- Do not allow water to freeze inside the rain gauge, or you risk it breaking.

## Caring for your Rain Gauge:

1. Remove the rain Funnel Lid (C) and take out the Inner Tube (B) to view and record the measurement.
  - Then empty the rainwater out of the tube.
2. If the Outer Tube (A) has also collected rain, slide it out of the mounting brackets, tip the rainwater into the Inner Tube (B) to measure the collected amount.
3. Record the measurement, empty the tube and repeat the process until all the rainwater from the Outer Tube (A) is measured and recorded.
4. Once all the rainwater has been measured and recorded, place the Outer Tube (A) back into the mounting brackets and then put the Inner Tube (B) and Funnel Lid (C) back.

## Checking the Rain Gauge:

### Features:

The Adir Pro Rain Gauge is designed to accommodate the standardized design used throughout the world for official rainfall measurements as determined by the National Weather Service.

- Frost resistant material
- Easy to read display (inches and mm)
- Total collection capacity 250mm/10 inches.
- Rain collection capacity of inner tube 25 mm/1 inch.
- Long-life sun hardy UV stabilized plastic construction.
- Large capacity outer tube for heavy rainfall collection.
- Inner tube measures in 0.5 mm or 1/100ths of an inch increment.



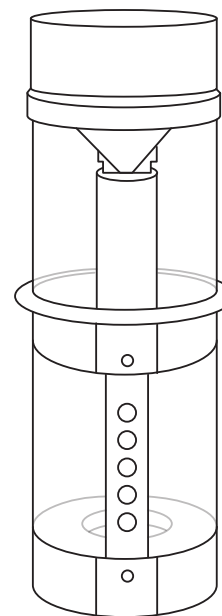
ADIPR500-01-BLK

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# Rain Gauge



ADIPR500-01-BLK  
**QUICK START GUIDE**

### **WARNING**

This product can expose you to chemicals including Lead and Di(2-ethylhexyl) phthalate (DEHP) which are known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information please go to [WWW.P65WARNINGS.CA.GOV](http://WWW.P65WARNINGS.CA.GOV)

## Limited Warranty:

1. Adir Pro (the company) warrants to the purchaser that the product will be free from defects in workmanship and materials for a period of one (1) year from the date of purchase.
2. These warranties are not assignable or transferable to any other person.
3. Any damage to the product as a result of misuse, tampering, abuse, neglect, accident, improper installation, modification, unauthorized service, destruction, or the alteration of the serial number, or use violate of the instructions furnished by the Company will void this warranty.
4. The sole responsibility of the Company shall be limited to the repair or replacement (in its sole discretion) of any component of the product which fails to conform to this warranty at no cost to the purchaser for the period of the warranty.
5. Contact the Company directly to obtain service under this warranty. If it becomes applicable to send a defective product to the Company, a Return Authorization Number must first be obtained from the company. In order to obtain service under this warranty, purchaser must provide the Company with the following items (a) proof of purchase, (b) police or fire department report, (c) photographs of damaged sad, and (d) written testimonial.
6. Products shipped without prior Return Authorization and Return Authorization Number may not be accepted, and the Company will not be responsible for their disposition and/or cost of return to the owner.
7. The Company will not assume any responsibility for any loss or damage incurred in shipping. All return authorized products should include a copy of the original invoice in order that this warranty may be Honored.
8. This warranty is not an insurance policy. The Company is not responsible for any manner of damage to \ or theft of the Purchaser's products or it's contents.
9. We recommend that the product being returned is accompanied by the sales receipt with all relevant information regarding the purchase of the item and is returned to the Company within ten (10) days of the claim date of purchase to validate this warranty.
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