

OUTBACK BLUE INFORMATION & INSTALLATION GUIDE

UNBOXING

Before unboxing your new rain gauge please familiarise yourself with the information and instructions in this guide and on the packaging box.

To unbox your new rain gauge, carefully slide the protective sleeve from the inner box, or open at the seam to reveal the rain gauge box. Place the box on a table (this will avoid dropping the gauge) to open and remove rain gauge from the packaging.

1. Remove the funnel lid and place on the table.
2. Slide the large tube out of the box with the mounting bracket in place so you can see how it is set up for easy installation.
3. Remove the complimentary screws and inner tube from the outer tube and discard the white polystyrene ring. This is protection for the inner tube for shipping purposes.
4. The rain gauge is ready for installation!



LOCATING YOUR OUTBACK BLUE RAIN GAUGE

For an accurate reading, choose an area that is open to install your Outback Blue Rain Gauge. Keeping your rain gauge away from tall trees, big shrubs and buildings will ensure there is no obstructions to the rain collection capacity, ensuring greater accuracy. It is ideal to place the rain gauge at least twice as far away as the height of the nearest tree or building.



FACTORS TO CONSIDER

Inaccurate readings in the rain gauge can be influenced by strong wind by as much as 20%! The force of the wind can drive the rainfall against the rain gauge instead of filling it. We suggest placing the rain gauge near low bushes, fences and low structures to act as a buffer to strong wind.

MEASURING RAINFALL

Take the measurement from the rain gauge at the same time each day. Record the rainfall and empty the rain gauge completely to begin collecting rain for the next 24 hour period. We suggest taking the reading in the morning, if it is emptied later in the day evaporation may contribute to an inaccurate reading.

FOR BEST RESULTS

Installing a pair of Outback Blue Rain Gauges at least 6 meters apart will give a higher degree of accuracy in measuring the rainfall. Having a pair of rain gauges means an average can be taken from them, thereby avoiding inaccurate readings due to strong wind or other factors.

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MOUNTING YOUR NEW RAIN GAUGE

- Pre drill the screw holes into your chosen fence or post.
- Place the complimentary screws into the mounting bracket holes and align with the matching predrilled holes to screw the mounting bracket into position.
- Make sure the mounting bracket is attached so the rain gauge sits higher than the top of the post or rail.
- Check that the bracket is placed in a straight and level position for best results.
- Slide the large outer tube into the mounting bracket.
- Place the inner tube inside the outer tube.
- Put the lid on the top of the large tube.
- Wait for rain!



✓ Securing the bracket to the post. Do not over tighten the screws!



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HOW TO CHECK THE RAIN GAUGE

1. Remove the rain catchment funnel lid and take out the inner tube to view and record the measurement. Then empty the rain water out of the tube.
2. If the outer tube has also collected rain, gently hold the outer tube and slide it up and out of the mounting bracket.
3. Tip the rain water from the large outer tube into the inner tube to measure the rain collected.
4. Record the measurement, empty the tube and repeat the process until all the rain water from the outer tube has been tipped into the inner tube for measuring and recording.
5. Once all the rain collected has been measured and recorded, slide the large outer tube back into the mounting bracket. Then place the inner tube back into the outer tube and return the rain catchment funnel back to the top of the outer tube.



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CARING FOR YOUR RAIN GAUGE

To keep your Outback Blue rain gauge easy to read and looking good for years, clean with a mild detergent only. Do not use harsh abrasives or solvents.

DO NOT ALLOW WATER TO FREEZE INSIDE THE RAIN GAUGE.

Outback Blue TM is a registered trademark of:



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