



agriplast[®]
PROTECT. CULTIVATE. ELEVATE.

Bluelab[®] Truncheon Nutrient Meter



Optimize Nutrient Levels with Bluelab[®] Truncheon Nutrient Meter

Bluelab[®] Truncheon Nutrient Meter, a fully waterproof, factory-calibrated tool, measures EC, CF, PPM 500, and PPM 700 with auto-compensated readings for precise nutrient monitoring.

3x

easier nutrient monitoring with
auto on/off

4x

more durability with
waterproof, tough design

2x

faster readings with no
calibration needed



The BlueLab® Truncheon Nutrient Meter, available at Agriplast Tech India, is a grower's essential for tracking nutrient levels. This 40cm, battery-operated (3x AA included) device displays EC, CF, PPM 500, and PPM 700 on a single line with flashing lights, auto-compensated by an integrated temperature sensor. Fully waterproof and requiring no calibration, it's perfect for mixing and measuring in reservoirs. The Commercial version offers a higher conductivity range. In stock for immediate delivery from Hosur or Ahmedabad, visit www.agriplast.co.in to ensure your plants get the nutrients they need with this reliable, tough meter!

Frequently Asked Questions

What does the BlueLab Truncheon Nutrient Meter measure?

It measures nutrient concentration in water by displaying electrical conductivity (EC), conductivity factor (CF), and parts per million (PPM 500 & PPM 700).

Why is measuring nutrient levels important?

Monitoring nutrient levels helps prevent overfeeding or underfeeding plants, ensuring optimal growth and maximum yields.

Is the BlueLab Truncheon Nutrient Meter waterproof?

Yes, it is fully waterproof and designed for direct use in nutrient solutions.

How do I use the Truncheon Nutrient Meter?

Simply dip it into the nutrient solution, wait for the flashing lights to indicate the conductivity level, and compare the reading with your desired nutrient concentration.

Does the meter need calibration?

No, the BlueLab Truncheon is factory calibrated and does not require additional calibration.

What do the different scales (EC, CF, PPM 500 & PPM 700) mean?

EC (Electrical Conductivity) – Measures how well a solution conducts electricity. CF (Conductivity Factor) – Another unit for EC measurement, mainly used in hydroponics. PPM 500 & PPM 700 – Measure the parts per million of dissolved solids, with different conversion factors.

What type of batteries does the Truncheon use?

It runs on 3x AA batteries, which are included.

How does the auto on/off function work?

The Truncheon automatically turns on when placed in solution and turns off when removed, preserving battery life.

How do I clean the Truncheon Nutrient Meter?

Remove the protective shroud. Rinse the probe with fresh water. Use BlueLab Conductivity Probe Cleaner if necessary.

Can I use the Truncheon Nutrient Meter to mix nutrients?

Yes! It's tough enough to be used for stirring your reservoir while measuring nutrient levels.