

## GROW BETTER

### Nutradip Nutrient Meters for Growers

#### Nutrient Monitoring System

The Nutradip nutrient meter measures TDS in PPM, at a range of 10 to 19990 parts per million. Switchable dual power supply for battery or Ac use, A large 4 digit display and automatic temperature compensation make measuring your nutrient solution simple and quick. The nutradip continuous monitoring system is an effective TDS management tool for multiple environments such as plants, aquariums, and hydroponics gardens.

And now, you are ready to grow better.

Nutradip Nutrient Meter Specifications	
Component	EC / PPM
Range	10 - 9,990 ppm
Accuracy	± 2%
Resolution	10µS / cm, 10 ppm
Calibration	single point manual
Calibration Solution	Nutradip EC / ppm
Operating Environment	20° to 80° C / - 4° to 176° F

## Nutradip

### Hassle Free One Year Warranty

The Nutradip Hassle Free One Year warranty insures you can spend more time growing and less time thinking about it. Your meter, the probe, the power supply, everything is covered for a full year from date of purchase.



#### Nutradip Products & Support

Local phone: 250-491-0255

Toll-free: 866-491-0255

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Kelowna, British Columbia

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[nutradip.com](http://nutradip.com)

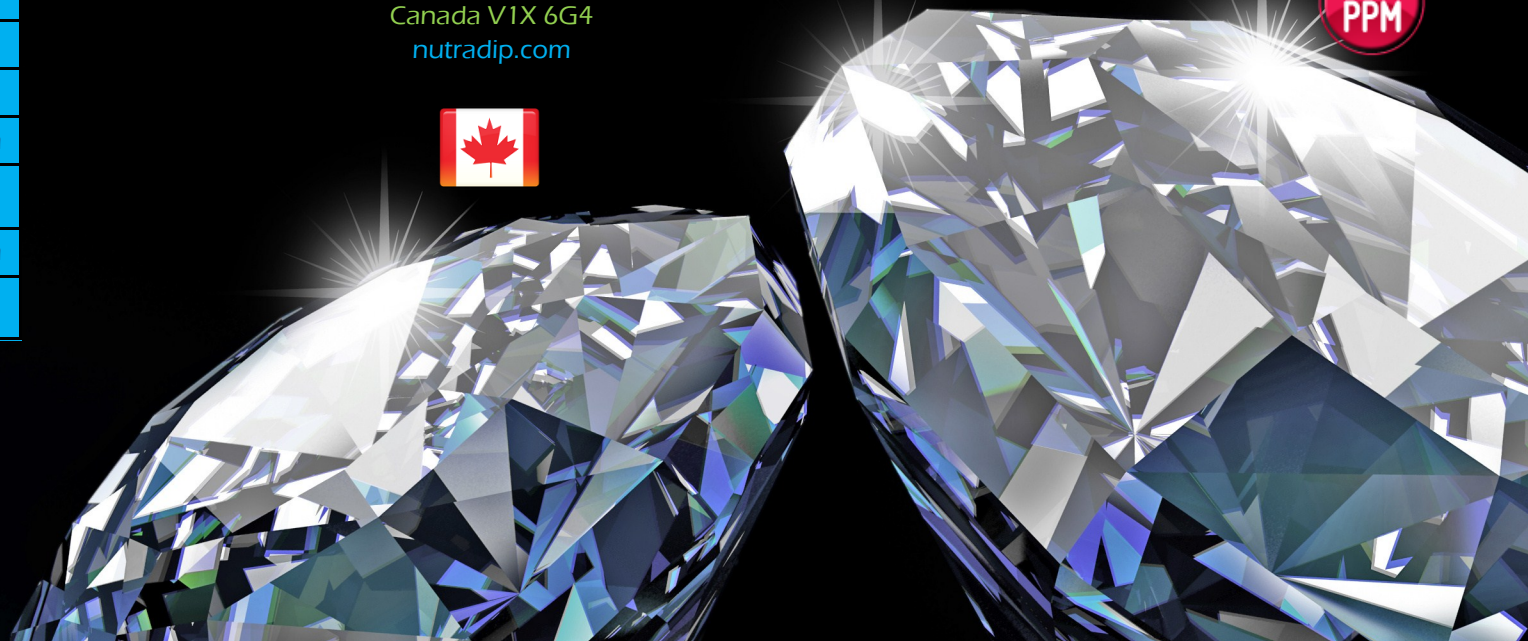


## GROW BETTER



nutradip®

Nutrient Meter



# Monitoring your Nutrient will help Maximize your : ✓ Growth ✓ Health ✓ Yield

## Why manage my Nutrient Strength?



Monitoring your nutrient strength will help you achieve maximum growth, health and yields. It is critical to your overall success and provides a repeatable program to follow. Monitoring your nutrient strength lets you know how far you are pushing your plants, and if you are getting close to

the danger zone, where you are actually doing more damage than good.

## Nutradip Nutrient Meters for Growers

Nutradip Nutrient Meters are the reliable way to measure the strength of your gardens nutrient supply. It is a continuous monitoring meter with automatic temperature compensation, and dc power built in for portability. Nutradip meters are engineered for accuracy and durability,

## Components

- Nutradip pH Meter
- Ac power adaptor
- Nutrient probe
- 9 volt battery (installed)
- 125 ml Nutradip Calibration EC / PPM
- Blue Calibration Screwdriver

## Calibrating your meter

Prepare a clean workspace  
Fill a small cup or container with 2000 EC calibration solution, and a clean container with fresh or distilled water for rinsing.

Place your Nutrient probe in the solution and allow to sit for ten minutes to allow temperature compensation to occur.  
Adjust the calibration adjustor until the display matches the value of the calibration solution.

Do not over turn the adjustor past the stopping point  
Do not re-use old calibration solution or return used solution to the container.

This meter uses NAACL scale for measuring TDS

If problems arise in calibration or nutrient readings, always check the condition of the probe first, clean when necessary and repeat the calibration procedure using new 2000 EC (calibration solution).

Check battery life and replace if necessary.

- **Never reuse calibration solution**

## Cleaning the Probe

- Probes should be cleaned monthly.
- Clean probe with a cotton swab (Q-tips).
- Never bend or force pins, if you must be careful as you could damage the pins.



Visit us on YouTube  
for calibration videos and trouble  
shooting procedures.  
Search: Nutradip

## Setting up your meter.

- This meter has dual power sources.
- Set the selection switch on the front panel to your desired power source.
- Connect your TDS probe carefully by aligning the pin guide and inserting into the meter.
- Plug in your AC cord if necessary.
- **Check your calibration with the Nutradip calibration solution provided.**

## Why is it so important?

Yes having a higher nutrient strength can result in faster growth, development and yields, but only up to a point! Once you hit redline and go into the danger zone, bad things can happen and really fast. Nutradip helps prevent unforeseen damage, while optimizing your ability to give your plants just what they need, when they need it. Without a Nutradip Nutrient meter its pretty much guess work. It's far better to know you are on track running within the parameters you need in order to achieve your desired outcome.

Technical Support Toll Free : 866-491-0255

Email Warranty & Technical Support

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Website : nutradip.com