

## 1. Soil Test Fertilizer Recommendation (STFR) Meter.

No of Tests: 100Tests.

The STFR Meter is Unique. The farmer can determine the available nutrients in the soil on the spot himself and unlike other soil test kits, the STFR Meter suggests the correct dosage of the fertilizer based on the crop, Sulphur and micro nutrients recommendations based on critical value in soil using the in-built program.

The following available nutrients can be analysed with STFR Meter:

- pH
- Conductivity
- Organic Carbon
- Nitrogen
- Phosphorous
- Potassium
- Zinc
- Sulphur
- Boron
- Iron
- Manganese
- Copper
- Lime requirement
- Gypsum requirement



Key features of STFR Meter:

- It is a Portable Digital Lab and it can be operated with battery/electricity
- Can be carried to any place
- Easy to operate
- Analysis can be done in short time
- Tests 14 soil Parameters
- Crop specific fertilizer recommendation for more than 100 crops
- Memory for data storage
- Optimal use of fertilizer ensures good health of soil
- Fertilizer can be saved by adding exact dosing of fertilizer by testing with STFR
- Prevents soil deterioration and maintains soil Fertility
- Farmer can get higher yields by using STFR

Scope of Supply:

- Pre-programmed STFR Meter
- Mini Shaker
- Reagent kit
- Accessories Kit
- User/training manual
- Thermal Printer

## 2. Soil Test fertilizer Recommendation Meter – Refill Pack

The pack consists of all the reagents and consumables for carrying out 100 samples