

Earth or ground resistivity accessories

# **TOP QUALITY FOR RELIABLE, SAFE MEASUREMENTS**



The colours of the cables are identical to the colours of the connecting terminals of all of our instruments, so no mistakes are possible!

The cable lengths are perfectly matched to the applications for which our kits are intended.

## Easy to use

For a firm grip during installation, there are handles on the coils of cable. The handles can be removed to facilitate storage.

## **UNIVERSAL**

Our kits are compatible with all of our instruments, no matter which types of connectors they use, thanks to the 4 mm Ø. banana jack/fork plug adapters provided.

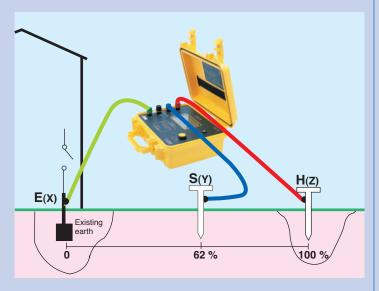
## **COMPACT**

The carrying bags provided are designed to facilitate storage and transport of the accessories in separate compartments.

## **EARTH RESISTANCE MEASUREMENT**

Our earth kits are used to measure the resistance of existing earth probes by the 3P method (2 auxiliary rods).

E.g.: measurement of earth resistance RE by the "62 %" method.



We propose 3 earth kits with different lengths of cable: 150 m, 100 m, and 50 m.

Each kit comprises a standard carrying bag with rubber bottom (except the 150 m\*) containing:

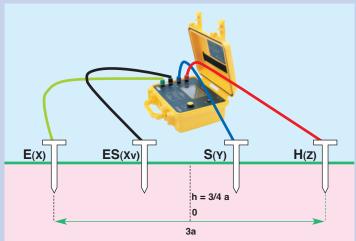
- 1 coil of red cable (150 m, 100 m or 50 m)
- 1 coil of blue cable (150 m, 100 m or 50 m)
- 1 flat spool of cable green: 10 m
- 2 T-shaped rods
- 1 hammer
- 4 mm Ø banana jack/fork plug adapters (x 5)
- \* 3P method earth kit provided with "Prestige" carrying bag

## **MEASUREMENT OF GROUND RESISTIVITY**

Our earth and resistivity kits are used for earth and ground resistivity measurements.

For the resistivity measurement, even though several calculation methods exist, 4 rods are always necessary.

E.g.: resistivity measurement by Wenner's method.



**Remark:** the greater the distance between the rods, the deeper the resistivity is measured.

We propose 3 earth and resistivity kits with different lengths of cable: 150 m, 100 m, 50 m.

Each kit comprises a large carrying bag multi compartments\*\* containing:

- 1 coil of red cable (150 m or 100 m or 50 m)
- 1 coil of blue cable (150 m or 100 m or 50 m)
- 1 coil of black cable: 30 m
- 1 coil of green cable: 100 m or 30 m
- 1 flat spool of cable green: 10 m\*\*\*
- 4 T-shaped rods
- 1 hammer
- 4 mm Ø banana jack/fork plug adapters (x 5)
- \*\* Except 50 m kit: standard carrying bag
- \*\*\* In 100 m / 150 m kits only

#### References for ordering 1P green loop kit (1 coil of 30 m of green cable and 1 T rod) P01102020 1P black loop kit [1 coil of 30 m of black cable and 1 T rod] P01102018 3P method earth kit (50 m. P01102021 3P method earth kit [100 m] P01102022 3P method earth kit [150 m] P01102023 Earth resistivity kit [50 m] P01102040 Earth resistivity kit [100 m] P01102024 Earth resistivity kit [150 m] P01102025 Resistivity option (100 m): standard carrying bag containing 2 coils of cable (100 m green and 30 m black)...... P01102030 and 2 T rods Set of 5 4 mm Ø banana jack/fork plug adapters P01102028 P01102031 1 T rod P01298066 Standard carrying bag Prestige carrying bag P01298067

## FRANCE

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