

P-ZERO Agro

- Compact design
- Quick and easy installation
- Easy maintenance of the rain gauge
- Very low power consumption
- Powered by battery



P-ZERO Agro

The mini automatic agrometeorological station, **P-Zero Agro**, is a ready-to-use system for measuring **rainfall**, **temperature**, **humidity**, wind (optional) and leaf wetness (optional). Its ease of installation, simplicity of use and limited maintenance requirements make the **P-Zero Agro** a system that is highly appreciated by its users.

P-ZERO | Data logger

Material	Cast-aluminum
IP Class	IP66
Communication	2G, 3G, 4G

Arm

Material	Cast-aluminum
Power supply	Battery (Lithium or Alkaline)

Tube

Material	Galvanized steel
Tube	Ø50mm

Rain Gauge Pro

principle	Tipping bucket (simple spoon)
Accuracy	± 2%
Resolution	0.2 mm
Collecting funnel	200 cm ²

Air temperature probe

Meas. principle	Electronic
Range	-40°C +70°C
Accuracy	0.3°C

Air hygrometer

Range	0 to 100%
Resolution	1%
Accuracy	±3%

Radiation shield Y

Material	UV stabilized white thermo- plastic
Dimensions	Ø13cm x 26 cm

ALIZIA 350 | Ultrasonic wind sensor (Speed)

Range	0-40 m/s
Starting threshold	0,25 m/s
Accuracy	± 0.6 m/s (from 0 to 3 m/s) ± 5 % (from 3 to 40 m/s)

ALIZIA 350 | Ultrasonic wind sensor (Direction)

Range	0° to 360°
Accuracy	± 5°