



# Aranet PRO Datasheet

Aranet PRO		
Maximum sensor count	100/50/12	
Alarm type	Email	
Optional Alarm	SMS notification through USB modem	
Memory	10+ years with 100 sensors	
Receiver sensitivity	-133 dBm	
Channels	Channel 1: 868.10 MHz	
	Channel 2: 868.30 MHz	
	Channel 3: 868.50 MHz	
User Interface	Aranet SensorHUB software	
Interface accessibility	PC, tablet or smart phone connected via Ethernet cable or local WiFi connection	
Temperature scale	Celsius, Fahrenheit, Kelvin	
Data resolution	Temperature	0.1°
	Humidity	1%
Data Protection	Password protected user accounts, encryption for data	
Communication	Ethernet cable, local WiFi	
Power options	AC Power adapter	
	Optional power supply with PoE adapter	
	Built in battery (backup power up to 30 min.)	
Operating temperature	0°C to 40°C/ 32°F to 104°F	
Operating humidity	0% to 100% non-condensing	
Interface languages	English, German, French, Spanish, Russian, Italian, Dutch	
Dimensions	107x170x26 mm / 4.2x6.7x1.02 in w/o mounting bracket	
Ports	1 AC power port, 1 Ethernet, 1 USB A	
Weight	190 g / 6.7oz w/o mounting bracket	
Construction	ABS Plastic, steel mounting bracket	
Protection class	IP40	
CE/FCC/IC Marking	Yes	
Included	AC power adapter, mounting bracket, Aranet SensorHUB software	
Additional	Aranet MINI can be used as a monitor	

**Terms of use** The Customer is obliged to guarantee the usage, maintenance and preservation of the Equipment at their own expense in a way that excludes the Equipment's theft, loss, destruction, harming and/or damaging (including as a result of mechanical damages, moisture, liquid related damages, lightning and/or other similar events). Gateway may only be used indoors, it needs to be protected from environmental impact (snow, rain, direct sunlight).