



Soil moisture & temperature recorder - alarm

"Agribun", records soil's temperature and moisture in short intervals and uploads the records to an application. This web-based application can send out email and text message (SMS) notifications if temperature or moisture levels exceed or fall below your desired, adjustable limits.

With "Agribun", crucial environmental conditions are constantly monitored, well documented, and quality of the final products are guaranteed as expected.

Key features

- Easy installation
- 24/7 Nighttime-daytime recording soil temperature and moisture
- Stable capacitive moisture sensor
- No measurement drift in time (no soil ionization)
- Eliminating the soil salinity, acidity and alkalinity effect in measurement
- Temperature effect compensation
- Water and weather proof
- Wi-Fi wireless connection
- Ultra-long battery life (up to 5 years) [replaceable]
- Min/Max alarm for moisture & temperature
- Text message and email alarms
- One and half year of internal memory (hourly records)

Technical specifications

Connection range: Up to 500 meters (550 yds) [with particular router types]

Available temperature sensor dept: 15/20/25/30 cm (6/8/10/12")

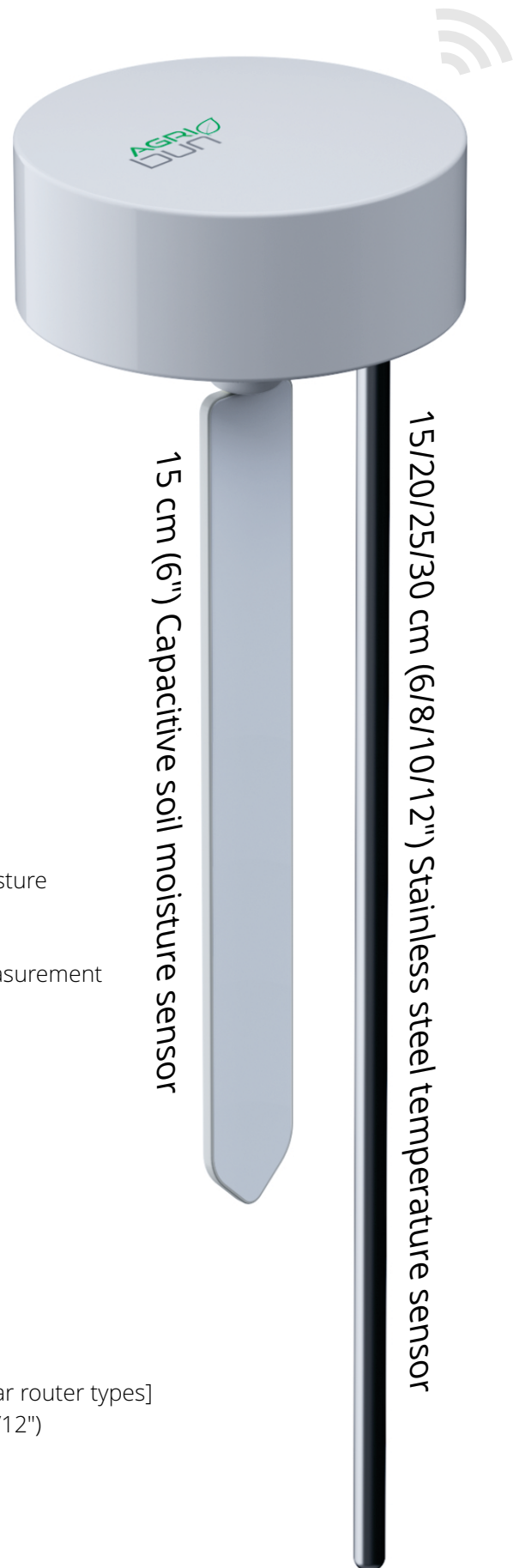
Temperature measurement Range:

- 15 ~ +70 °C

- 5 ~ +160 °F

Soil moisture measurement range (Volumetric):

0 ~ 96 %





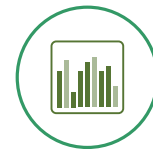
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Water & weather proof



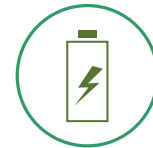
Push alarm for out of range registration



Graphs, reports, detailed records



Direct Wi-Fi connection



>5 years battery life



Cloud storage For 20 years

