



SMS

Weather station

| Ref. | Description |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ICSMSI | MeteoSense "irrigation" station made up of: GPRS weather station with rain collector (mm), two soil humidity and temperature probes, solar panel kit with electronic regulator, pole and installation accessories - (pic.1) |
| ICSMSAM | MeteoSense "agro-meteo" station made up of: GPRS weather station with rain collector, air temp. (°C), air humid. (%), anemometer, barometer (hPa), solar radiation (W / m ²), solar panel kit with electronic reg.; pole and accessories - (pic.2) |



pic.1

pic.2

UCA

IoT system: max wireless coverage range 10 km

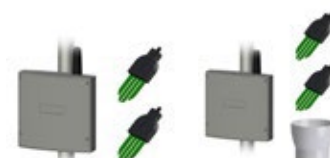
| Ref. | Description |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ICUCA | AgriSense IoT central unit made up of: GPRS station, receiver for wireless unit with rain collector, air temp. (°C), air humidity (%), anemometer, barometer (hPa), solar radiation (W / m ²); solar panel kit with electronic reg.; pole and accessories - (pic.3) |



pic.3

IoT wireless units up to a maximum of 30 per system, maximum range coverage 10 km

| Ref. | Description |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ICUCAUWII | IoT wireless "Irrigation" unit with two capacitive FDR soil humidity and temperature sensors, battery powered, 1 year life, distance up to 8000 m LOS from central unit - (pic.4) |
| ICUCAWIIP | IoT wireless standard "irrigation" unit + rain collector with 1.5 m pole, two capacitive FDR soil humidity and temperature sensors, installation accessories, battery powered, 1 year life, distance up to 8000 m LOS from central unit - (pic.5) |
| ICUCAUWID | IoT wireless "defense" unit with air temp (°C), air humidity (%) and leaf wetness sensor (double face, upper and lower), battery powered, life up to 3 years, distance up to 8000 m LOS from central unit - (pic.6) |
| ICUCAUWIDP | IoT wireless "defense" unit + rain collector sensor, pole 1.5 mt, installation accessories, air temp. (°C), air humidity (%), leaf wetness sensor (double face, upper and lower), battery powered, 3 years life, 8000 m LOS distance from central unit - (pic.7) |



pic.4

pic.5



pic.6

pic.7

SENSORS AND ACCESSORIES FOR SMS AND/OR UCA SYSTEMS

| Ref. | Description | ICSMSI | ICSMSAM | ICUCA | ICUCAUWII | ICUCAUWIIP | ICUCAUWID | ICUCAUWIDP |
|--------------------|---------------------------------------------------------------------------------------|--------|---------|-------|-----------|------------|-----------|------------|
| ICMM0060KBS | Pole extension 1,5 mt + accessories | Y | Y | Y | Y | Y | Y | Y |
| ICUCAPT | Telescopic installation pole (10 mt) + accessories | - | - | Y | - | - | - | - |
| ICUCAANE | Anemometer (wind speed and direction) with installation accessories, 2 mt cable | Y | ✓ | ✓ | - | - | - | - |
| ICUCASRS | Solar radiation sensor (W/m 2) + assembly accessories + 2 mt cable | Y | ✓ | ✓ | Y | Y | Y | Y |
| ICUCASUT | Soil Temperature and Humidity sensor + 3 mt cable | ✓ | Y | Y | ✓ | ✓ | Y | Y |
| ICUCASCE | Soil EC sensor + 3 mt cable | Y | Y | Y | Y | Y | Y | Y |
| ICUCATER | Resistive tensiometer for measuring the water potential + adapter + 3 mt cable | Y | Y | Y | Y | Y | Y | Y |
| ICPS0059AD | Rain collector (resolution 0.2 mm) + installation accessories + 2 mt cable | ✓ | ✓ | ✓ | Y | ✓ | Y | ✓ |
| ICPS0061AD | E-LEAF wetness sensor | Y | Y | Y | Y | Y | ✓ | ✓ |
| ICUCATRI | Thermohygrometer - air temperature and humidity sensor with solar screen + 2 mt cable | Y | Y | ✓ | Y | Y | ✓ | ✓ |

CONNECTIVITY AND SOFTWARE

| Ref. | Description | ICSMSI | ICSMSAM | ICUCA up to 6 IoT wireless units | ICUCA up to 30 IoT wireless units |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|----------------------------------|-----------------------------------|
| ICSMSSIM | 1YR data SIM with GPRS data traffic included, annual renewal, unlimited access to data via web from PC, smartphone and tablet with LiveData® multilingual software platform | ✓ | ✓ | ✓ | - |
| ICUCASIM030 | 1YR data SIM with GPRS data traffic included, annual renewal, unlimited access to data via web from PC, smartphone and tablet with LiveData® multilingual software platform | - | - | - | ✓ |

- ✓ included
- Y optional
- not available