

SN120 altrac PRESSURE SENSOR **MOISTURE PROBE** -ST100 PRESSURE SENSOR altrac WET 3% Lane 15 Soil Moisture WET WET WET 6% 8%

INTUITIVE SOFTWARE APPLICATION PROVIDES FAST, ACTIONABLE INFORMATION FROM THE SENSORS TO YOUR MOBILE DEVICE OR COMPUTER

SN120 SOIL MOISTURE HUB

ALTRAC.IO 510.248.4141 sales@altrac.io

MONITOR YOUR SOIL MOISTURE AND IRRIGATION LINES IN REAL TIME TO REDUCE ELECTRICITY AND WATER CONSUMPTION.



NO MONTHLY FEES. EVER.

5 years of 2G/3G or LTE cellular data, software maintenance, and data storage costs are included into the price of the device.



Get alerts and view data in realtime using your smartphone or computer.



Piggyback on existing Altrac cellular stations to reduce equipment cost and maintenance.



• A Create Rule function enables users to send SMS text messages as moisture levels approach maxium or minimum thresholds and provide advance notice to start/stop irrigation.



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Altrac saves two years of moisture probe data in our cloud.

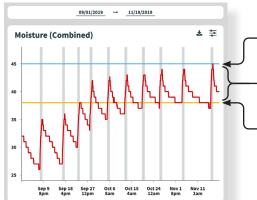


Support for additional environmental sensors, such as leaf moisture, pyranometer, etc are planned.



IP67 enclosure and cable glands make device impervious to weather.





Group	Device Name	Scheduled Time	Pressure Time	Pressure Time %	Addl Time Needed
Valves	31	6 h, 0 min	5 h, 54 min	98%	0 h, 5 min
Valves	32	6 h, 37 min	6 h, 37 min	100%	0 h, 0 min
Valves	33	6 h, 0 min	5 h, 45 min	96%	0 h, 14 min
Valves	34	6 h, 0 min	5 h, 49 min	97%	0 h, 10 min
Valves	35	6 h, 0 min	5 h, 42 min	95%	0 h, 17 min
Valves	36	6 h, 0 min	6 h, 0 min	100%	-
Valves	51	6 h, 0 min	5 h, 36 min	94%	0 h, 23 min
Valves	52	6 h, 7 min	4 h, 59 min	82%	1 h, 7 min
Valves	53	6 h, 7 min	-	0%	6 h, 7 min

- Maximum Moisture Level
- Ideal Moisture Range
- Minimum Moisture Level
- The app displays both combined or individual moisture levels over adjustable time periods.
- Run reports of positive pressure sensor activity to check irrigation schedule compliance.





• Supports Sentek and EnviroPro moisture probes.

• Accomodates up to two pressure switches or transducers.