

SPECIFICATIONS**ATMOX WOOD MOISTURE SENSOR
01-500-200**

Connection:	RJ11 Jack with 6' RJ11 Cable Includes Two Extension Cables (25') with Couplers
Operating Range:	6.2% to 25.0%
Mounting:	Mount internally to joist Two holes for screws for mounting

LIMITED THREE-YEAR WARRANTY

When installed, operated, used and maintained as intended in residential applications and according to the instructions supplied with ATMOX products, ATMOX warrants its products for a period of 3-years from the date of purchase against any defects in material and workmanship. The products covered by this warranty include the control boxes, fans, sensors and wiring manufactured by ATMOX. ATMOX will repair or replace, at ATMOX's option, any ATMOX product or component found to be defective within the 3-year warranty period.

ATMOX products are designed to improve conditions in the crawlspace, basement or attic, yet are limited by atmospheric and natural conditions over which ATMOX has no control and which are not covered by this warranty. ATMOX products are not warranted against damage caused by electrical surges, fire or other casualty, vandalism, or acts of God (including lightning strikes and floods). This warranty does not make representations regarding mold, insects, termites, water, rot, electrical, HVAC, roof, framing, foundation, floors, drywall, gutters, ice dams or other problems that may occur in a house structure. The warranty does not include any costs of removal or reinstallation.

Third-party products by other manufacturers sold by ATMOX (such as dehumidifiers) are not covered by this warranty but may be covered under separate warranties by the product's manufacturer. Purchaser should contact third party manufacturers for warranty claims and coverage of third-party products not manufactured by ATMOX.

ATMOX INC'S LIABILITY UNDER THIS LIMITED WARRANTY IS STRICTLY LIMITED TO REPAIR OR REPLACEMENT OF DEFECTIVE ATMOX PRODUCTS. OTHER THAN THE WARRANTIES EXPRESSLY DESCRIBED HEREIN, ATMOX DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. ATMOX WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states do not allow certain limitations and exclusions of warranty, so these exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

WARNING: Cancer and Reproductive Harm – For more information, go to www.P65Warnings.ca.gov



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INSTALLATION INFORMATION

Installation Steps:

1. The wood moisture sensor should be attached to a joist to keep it off the ground. It should be placed in an area that is either the average or “worst” section of the crawlspace or attic.
2. Once the wood moisture sensor is mounted, the cable should be taken from the sensor to the controller. Extension cables with couplers can be used to mount the wood moisture sensor within approximately 50 feet of the controller.
3. Insert the jack into the slot labeled “Wood Moisture” on the controller.

Refer to Controller Installation Guide to go through the Setup or Settings Menu to select wood moisture sensor. Adjust alert set point if desired. The display will show the wood moisture content from the sensor.



The controller will measure wood moisture content from the wood block. Right after an installation, the sensor may not have accurate readings. It may take several days for the wood moisture sensor to give a proper indication to mirror the wood levels of the crawlspace or attic.

If the wood moisture sensor is not reading properly or not installed, then the controller will display “Wood Sensor Error.” This alert message could vary in older controllers and depending on controller software.

When the wood moisture level is too high, the controller will indicate this with a solid red alarm light and display screen alert. If this alert remains for an extended period, the crawlspace or attic should be checked to determine the cause.