



INSTRUCTION MANUAL

RET-2

NH₂ Rectal Probe for Rats

IMPORTANT NOTICE

This probe was inspected prior to shipment. Upon receipt, please inspect the carton for shipping damage and notify carrier immediately if any is found. READ SPECIFICATIONS carefully to ensure that this is the correct probe for your application and that its maximum operating temperature will not be exceeded in use. If you find that this probe is not suitable for your application, please contact us within 14 days of receipt for technical assistance or return authorization.

Warranty

Defective probes must be reported to WPI within 14 days of receipt. Upon inspection, WPI will undertake to repair or replace the probe at their discretion. Probes are considered expendable and no formal warranty is expressed or implied as to life expectancy. Quote batch number in any correspondence.

MADE IN U.S.A.

DESCRIPTION

For use with WPI thermocouple thermometers, ATC2000 and other makes designed for copper-constantan sensors. Smooth ball tip on a 1" long stainless shaft. Sensor at tip. Cable terminates in a miniature temperature compensating plug.

DIRECTIONS FOR USE

Connect the blue plug on the probe into female blue socket on the thermometer. Plug enters socket only one way as metal legs are of different widths. This ensures correct polarity. Probe gives correct reading when temperature reading stabilizes, normally about 2-3 seconds.

HOW TO TEST YOUR PROBE

Plug sensor into your thermometer and turn instrument on. Readout should indicate room temperature (approximately 25°C of 70°F). Hold the tip of the sensor between thumb and forefinger — reading should increase to 28-34°C (82-93°F) which is normal skin temperature.



CAUTION: When disconnecting from instruments, grasp plug. **Never pull directly on the cable.**

CLEANING AND STERILIZATION

Clean with liquid sterilization medium such as Cidex, applied with a sterile wipe. May be gas (ETO) sterilized. Do not immerse plug in liquid. Do not autoclave.

SPECIFICATIONS

Time Constant:0.8 seconds

Temp. Range:0 to +80°C (+32 to +176°F)

Plug:Standard miniature thermocouple, Type T

Cable Length:5 ft. If additional length is required, use
..... 6-ft. Extension Lead, EXT-6



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