

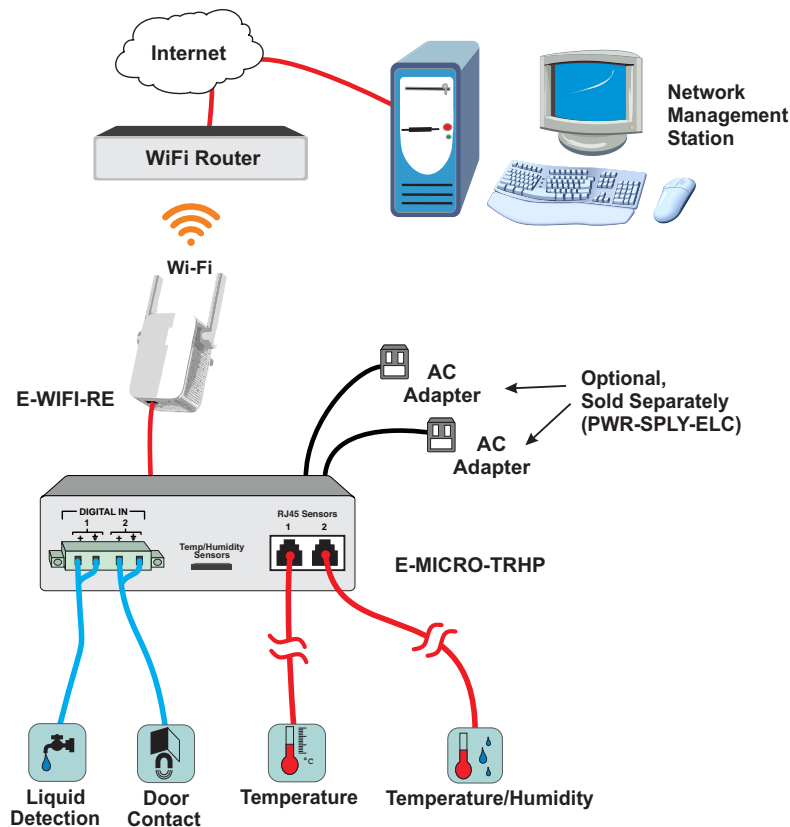
# WiFi Range Extender, 300 Mbps ENVIROMUX®

- Use with an ENVIROMUX unit to create a Wireless Environment Monitoring System.
  - Configure, monitor, and receive alerts without the use of a wired network connection.
- Ideal in areas where connecting to a wired network is difficult.
- Connect to the ENVIROMUX system using the push button, a web browser, or mobile app.
- Wireless speeds up to 300 Mbps
- Works with any Wi-Fi router or wireless access point.
- Frequency range: 2.4 to 2.5 GHz
- Wireless standards: IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
- Wireless security: 64-bit, 128-bit, 152-bit, WEP WPA-PSK, WPA2-PSK
- Dimensions WxDxH(in): 3.15x3.06x3.04 (80x77.8x77.3mm)
- Environmental:
  - Operating Temperature: 32 to 104°F (0 to 40°C)
  - Storage Temperature: -40 to 158°F (-40 to 70°C)
  - Operating Humidity: 10 to 90% non-condensing
  - Storage Humidity: 5 to 90% non-condensing
- Power:
  - Input: 110 to 240 VAC at 50 or 60 Hz.
  - Power plug: NEMA 1-15P
  - Max current: 300 mA
- Compatible with E-2D/5D/16D, E-MICRO-T(RHP), E-1W(P), and E-MINI-LXO.



**E-WIFI-RE**

## Configuration and Cable Illustration



### How to Create a Wireless Environment Monitoring System