

Remote Particle Counters

The REMOTE 5014PN meets the requirements of today's indoor air quality and building monitoring applications. Incorporating the latest in laser/optical particle counting technology, Lighthouse designed the REMOTE 5014PN for continuous trouble-free operation. The REMOTE 5014PN uses a built-in vacuum pump and flow control system to insure accurate and reliable sensor performance. With a sensitivity of 0.5 micron at a controlled flow rate of 0.1 CFM, the REMOTE 5014PN provides continuous realtime data at a cost-effective price per point. The REMOTE 5014PN integrates seamlessly into large facility monitoring and management systems and transfers up to 4 channels of simultaneous particle count data using RS-485 MODBUS or Ethernet MODBUS TCP.