

## AirTest CO Control System Options For Parking Facilities

### CN9000 Control Panel



### PLC Based Control Panel



#### Key Features:

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| <ul style="list-style-type: none"> <li>• For use with AirTest gas transmitters</li> <li>• Unlimited no sensor inputs</li> <li>• Unlimited no of control zones/fans</li> <li>• Provides on/off control of fans (no time delays)</li> <li>• Each zone relay output includes: Fan On, High Level Alarm, Sensor Fault Indication</li> <li>• Low voltage relay provided for fan switching</li> <li>• Status LEDs on Inside of control panel</li> <li>• NEMA 4, CSA Listed, 110V</li> </ul> | <ul style="list-style-type: none"> <li>• For use with AirTest gas transmitters</li> <li>• Unlimited no of transmitter inputs</li> <li>• Unlimited no of control zones/fans</li> <li>• Variety of programmable control approaches:               <ul style="list-style-type: none"> <li>○ on/off with timer delay or min run time</li> <li>○ Analog outputs for VFD control</li> <li>○ Other customized functions and outputs as required</li> </ul> </li> <li>• Low voltage relays for on/off relays</li> <li>• 4 Line 16 character/line scrolling display of readings, and control status</li> <li>• NEMA4, CSA Listed, 110V</li> </ul> |
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#### Options (Both Panels):

High Alarm Remote Strobe

- NEMA 4X
- Flashing Halogen



High Alarm Remote Horn

- NEMA 4X
- Adjustable Volume



#### Order Information Required For Quote

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| <ul style="list-style-type: none"> <li>• Control panel type</li> <li>• Number of measurement points (one transmitter per 5,000 to 7,000 sq ft)</li> <li>• Number of fans to be controlled</li> </ul> | <ul style="list-style-type: none"> <li>• If zoned, number of control points per zone</li> <li>• Specify fan control level (typically 35 ppm for CO)</li> <li>• Specify high alarm level (typically 100 ppm for CO)</li> <li>• Other gases to be measured and no of points/zones</li> </ul> |
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#### Recommended Transmitters



**TR2000**  
Electrochemical Carbon Monoxide Transmitter



**TR3200**  
Electrochemical Nitrogen-Dioxide Transmitter



**TR2000**  
Catalytic Bead Combustible Transmitter



**TR9223**  
Infrared Carbon Dioxide Transmitter (for Combustion fumes)