HIGH CONCENTRATION GAS-PHASE OZONE SENSOR

**Features**
- In-line, full-flow capability
- Straight-through flow path
- No moving parts
- Flow rate display of Ozone gas
- Temperature compensated measurement
- Ranges up to 20% Weight
- Low cost for OEMs
- Patented Acoustic technology
- No regular maintenance required

**Description:**
The IN USA Inc. Model Accou-zone monitor is a small and very compact unit that is ideally suited to measure the output of an ozone generator. Its patented acoustic design and low cost, makes it the perfect choice for a wide range of OEM applications.

**SENSOR:**
- Model Accou-zone, smart sensor with on-board calibration data

**Application:**
- High concentration gas-phase ozone measurement

**Principle:**
- Acoustic (patented)

**Units of Measure:**
- Weight %

**Range:**
- 0-20% Weight

**Accuracy:**
- +/- 0.5% of Ozone weight by weight

**Sample Flow:**
- 0.2 to 10 SLPm

**Sample Pressure:**
- -15 to 35 psig

**Sample Ports:**
- 1/4" compression fittings

**Display:**
- LCD-displays ozone concentration & gas flow rate

**Analog Outputs:**
- 4-20mA, 0-2V dc

**Digital I/O:**
- RS 232

**Power:**
- AC adapter 115/220 VAC, 50/60 Hz, dc optional

**Dimensions:**
- 4.7" W x 6.7" H x 2.2" D

Specifications subject to change without notice