INTROTEK INTERNATIONAL
150 Executive Drive
Edgewood, NY 11717

Questions? - tel: 631-242-5425

INTROTEK
Ultrasonic Air Bubble and Liquid Level Sensors

APPLICATION CHECKLIST

Account Manager: _____
Date Submitted: _____

25 YEARS OF MANUFACTURING EXCELLENCE 1982 - 2007

Company Name		*Contact Name*	
Address		*Telephone*	
City, State, Zip		*Fax*	
		e-mail address	

Application Requirements

☐ **Air Bubble Detection**	→	*Bubble Size*	
☐ **End of Stream or Sample**	→	*Flow Rate*	
☐ **Continuous Level**	→	*Height of Liquid*	
☐ **Blood Component**	→	*Ratio / Required Specification*	
☐ **Point-Air Detection (PAD)**	→	*Size of fluidic channel*	
☐ **Liquid Level (point-level)**	→	*Number of Detection Points*	

Liquid Type

	Material Type	*Soft / Rigid*	*Outer Dia. (O.D.)*	*Inner Dia. (I.D.)*	*Thickness of Wall*	*Sample Sent (Y / N)*
Tubing						
Vessel						

Electronic Requirements

☐ **Are sensor & electronics to be individual components? (Y / N)**
If so, how much cable is required between the sensor and electronics?

☐ **Does customer prefer sensor package with integral electronics? (Y / N)**

Voltage Input

- ☐ **5 volts DC**
- ☐ **12 volts DC**
- ☐ **24 volts DC**
- ☐ **120 volts AC**
- ☐ **other** (provide detail)

Output Options

- ☐ **TTL / CMOS**
- ☐ **Open collector**
- ☐ **Relay**

Anticipated Quantities:

Short Term
Long Term

Comments: _____

_____

_____

Fax to: 631-242-5260