



# NIR Sensor Application Data Sheet

## Contact Information

Name			Phone		
Company			Fax		
Address			E-mail		
			Installation Address		
No. of Units Req'd / Tag No.					
NIR Product Interest	EXcell		EXspect		Don't know

## Process Information and Data

Fluid Stream Information	Fluid Name:				
What has to be measured?	Biomass		Concentration		Turbidity
	Suspended Solids		Other (describe):		
Measurement Range	Units:		Min:		Max:
Current method of measurement - please describe, including any equipment currently used					
Pressure	Units:		Min:		Max:
Temp	Units:		Min:		Max:

## Mechanical Requirements

For Pipe Install	Line Size:		Mounting height:	
For Vessel Install	Top or side mount:		Internal clearance:	
Immersion Depth/Length:				
For Sensor Removal	Clearance behind mounting point:			
Process Connection Type	New install - not determined yet			
	G½" female thread pipe socket			
	Ingold DN25 (G1 1/4") socket, o-ring position 25mm			
	PG13.5 thread			
	Other - please state:			
Wetted material	1.4571/316 Ti SS:		Other - please state:	
Other Details about Connection and Mounting:				

Give us additional information about your requirements and I/O

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