

Variable	Customer Answer / Specification	Answer from Customer
Project Application	Describe the process (e.g., chemical, pharma, oil monitoring)	
Hazardous Zone Classification	e.g., Zone 0, Zone 20, Div 1, Gas/Dust group?	
Mounting Type	Wall mount or Remote probe?	
Probe Length	Standard is 100mm/200mm (or 50mm for wall mount)	
Probe Cable Length	Required for remote probes (1m, 2m, 5m, or 10m)	
Process Connection	e.g., None, G 1/2" ISO, or 1/2" NPT?	
Display Requirement	Local LCD display needed? (Yes/No)	
Electrical Connection	e.g., 2 x M16 Cable Glands or 1/2" Conduit adapter?	
Output Measurand 1	e.g., Temperature, Relative Humidity, Dew Point?	
Output 1 Scaling	Low and High range (e.g., -40 to 180 °C)	
Output Measurand 2	e.g., Relative Humidity, Water Activity, Mixing Ratio?	
Output 2 Scaling	Low and High range (e.g., 0 to 100% RH)	
Filter Type	e.g., Sintered Stainless Steel, PTFE, or SS Grid?	
Sensor Protection	Special coating required for corrosive/oily environments?	
Required Accuracy	Are there specific tolerance requirements?	
Ex Approval Type	e.g., ATEX, IECEx, FM (USA), NEPSI, or TIIS?	
IS Power Supply	Will you provide a Stahl barrier/supply, or should we?	