



CUSTOMER APPLICATION INFORMATION FORM

This information is required to properly configure an analyzer based on your specifications. Return completed form to sales@h2scan.com

1.0: CUSTOMER INFORMATION				H2scan USE ONLY	
Name		Date		CAI #	
Title				Date	
Company				Quote #	
Address		City		SO #	
State/Province		Country			
Postal Code		End Customer			
Phone		Application			
E-mail Address		Project ID/Ref #			

2.0: LOCATION INFORMATION

Analyzer Location: Select Location	Ambient Temperature	Size of area to be monitored:	Units
If Other, Please Explain:	(min) to (max) Units	Comments:	
Area Classification: Select Area Classification	Other Certifications?		




3.0: AMBIENT GAS COMPONENTS

Background Gas: Air Other (If other, please explain below.)

IS HYDROGEN ALWAYS PRESENT? YES NO *Safety monitors are intended for use in an air or inert gas background where hydrogen is not normally present. Other uses may affect the performance of the unit and void the warranty of the analyzer.*

List any contaminants or background gases other than air, including concentration if known:

4.0: ANALYZER SELECTION (Please be sure to check ALL appropriate boxes below.)

	<input type="checkbox"/> HY-ALERTA 600B 	<input type="checkbox"/> HY-ALERTA 1600 Intrinsically Safe 	<input type="checkbox"/> HY-ALERTA 2620 Explosion Proof  ATEX Certification: <input type="checkbox"/> Yes <input type="checkbox"/> No
Power	Included: 4m Cable Optional: <input type="checkbox"/> 10m Cable (\$) Optional: <input type="checkbox"/> 12 VDC Power Supply (\$)	Included: 4m Armored Cable & Power Barrier Optional: <input type="checkbox"/> 10m IS Power Cable (\$) Optional: <input type="checkbox"/> 24 VDC IS Power Supply (\$)	Customer supplied
Serial Cable	Included: 4m Cable w/DB9 connector Optional: <input type="checkbox"/> 10m Cable (\$) Optional: <input type="checkbox"/> Serial to USB Adapter (\$)	Included: 4m Cable Optional: <input type="checkbox"/> 10m Cable (\$) Optional: <input type="checkbox"/> RS422 Serial Barrier (\$)	Customer supplied Optional: <input type="checkbox"/> Serial to USB Adapter (\$)
Relay Cable	Optional: <input type="checkbox"/> 4m Cable (\$) <input type="checkbox"/> 10m Cable (\$)	Optional: <input type="checkbox"/> Analog output barrier with relays (\$)	Customer supplied
Analog Output	Default: 4-20 mA (0-5% H ₂) Available: <input type="checkbox"/> 0-5 VDC	Included: 4-20 mA (0-5% H ₂)	Included: 4-20 mA (0-5% H ₂)
Serial Output	Default: RS-232 Available: <input type="checkbox"/> RS-422	Included: RS-422	Default: RS-232 Available: <input type="checkbox"/> RS-422
Relay Set Points	Alert (Amber LED): % H ₂ (1% default) Alarm (Red LED): % H ₂ (2% default)	Alert (Amber LED): % H ₂ (1% default) <i>Requires analog output barrier (above)</i> Alarm (Red LED): % H ₂ (2% default)	Alert (Amber LED): % H ₂ (1% default) Alarm (Red LED): % H ₂ (2% default)
Calibration Cup	Optional: <input type="checkbox"/> Calibration gas connector (\$) (For permanent connections to calibration tubes. Note this becomes p/n 610B)	Optional: <input type="checkbox"/> Calibration gas connector (\$) (For permanent connections to calibration tubes. Note this becomes p/n 1610)	

(\$)- PLEASE CONTACT H2SCAN FOR CURRENT OPTION PRICING

5.0: CUSTOMER ACKNOWLEDGEMENT

LIKE ANY ANALYZER, OPERATION OUTSIDE OF H2SCAN'S PUBLISHED DATA SHEET SPECIFICATIONS AND/OR ANY NOTES ON THIS CAI FORM MAY RESULT IN UNEXPECTED PERFORMANCE. IT IS THE CUSTOMER'S RESPONSIBILITY TO PROVIDE ACCURATE INFORMATION TO H2SCAN. THIS FORM IS NOT INTENDED TO REPLACE THE PRODUCT MANUALS. ALWAYS REFER TO THE PRODUCT MANUALS FOR PROPER INSTALLATION AND OPERATION.

PLEASE CHECK THIS BOX TO ACKNOWLEDGE THAT YOU HAVE READ AND UNDERSTOOD THESE GUIDELINES. ORDERS CANNOT BE PROCESSED IF THIS BOX IS NOT CHECKED.

This information is used by H2scan to properly configure products that we warrant for the customer application. H2scan disclaims responsibility for any action taken in reliance upon customer provided information. Use of an H2scan product in conditions that differ from those provided here may void the warranty. H2scan accepts no liability for the consequences of any actions taken on the basis of the information provided, unless that information is subsequently confirmed in writing.