

# EC Declaration of Conformity



I/We

**Crystal Engineering Corporation**

of

708 Fiero Lane, Suite 9  
San Luis Obispo, CA, 93401  
USA

declare that

<b>nVision Series Reference Pressure Recorder</b>	<b>XP2i and XP2i-DD Series Digital Pressure Gauge</b>
<b>30 Series Digital Pressure Calibrator</b>	<b>M1 Series Digital Pressure Gauge</b>

in accordance with the following directives

**97/23/EC**

**Pressure Equipment Directive (PED)**

have been designed and manufactured to the following

<b>Pressure Gauges, Calibrators, and Recorders</b>		<b>CE Mark</b>
Pressure gauges, calibrators, and recorders (pressure accessories per guideline 1/6)	The above listed pressure gauges, calibrators and reference recorders are designed and manufactured in accordance with applicable portions of Annex I, Essential Safety Requirements, and sound engineering practices. These pressure gauges or calibrators (classified as pressure accessories per guideline 1/6) have a volume (V) of less than 0.1 liter (Article 3, 1.1.(a) first indent, Group 1 fluids).	
Maximum Allowable Pressure (PS) < 200 bar (2 900 psig)	All pressure gauges, calibrators and reference recorders for use on gases or liquids below 200 bar (2 900 psig) are not subject to the essential requirements of the directive 97/23/EC (PED, Annex I) will be classed as Sound Engineering Practice (SEP), and shall not have the CE mark applied.	No
Maximum Allowable Pressure (PS) > 200 bar (2 900 psig), and < 1 000 bar (14 500 psig)	For pressure gauges, calibrators and reference recorders for use on gases or liquids above 200 bar (2 900 psig) on Class 1 & 2 gases or liquids, Crystal Engineering maintains a technical file in accordance with Annex III, Module A (internal production control) when CE mark is required.	Yes

I hereby declare that the equipment named above has been designed and manufactured to comply with all essential requirements of the Directives

David K. Porter, P.E.  
(NAME OF AUTHORIZED PERSON)

Director of Engineering  
(TITLE OF AUTHORIZED PERSON)

  
(SIGNATURE OF THE AUTHORIZED PERSON)

3 June 09  
(DATE OF ISSUE)