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\* Please visit us at the Exhibit, December 2-4, during the 1997 MRS Fall Meeting in Boston.

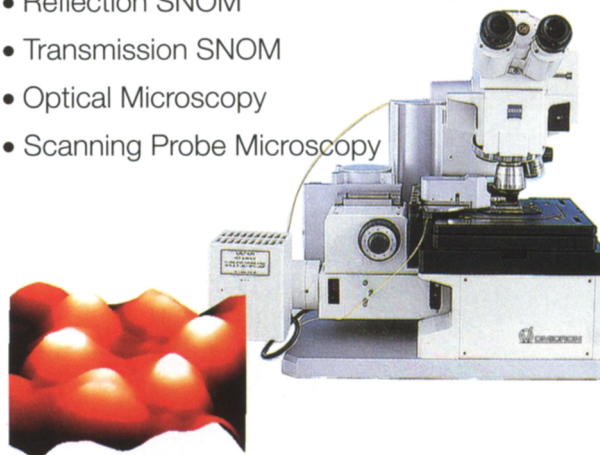
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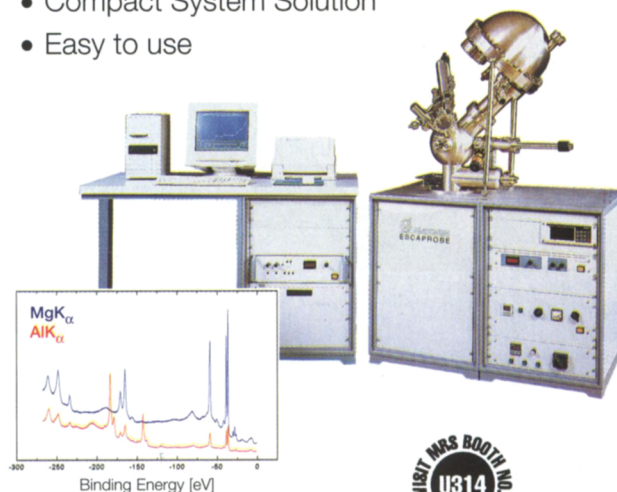
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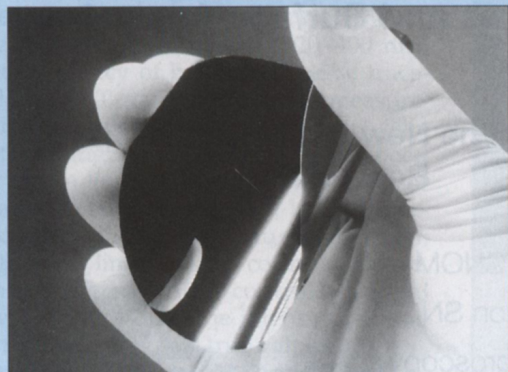
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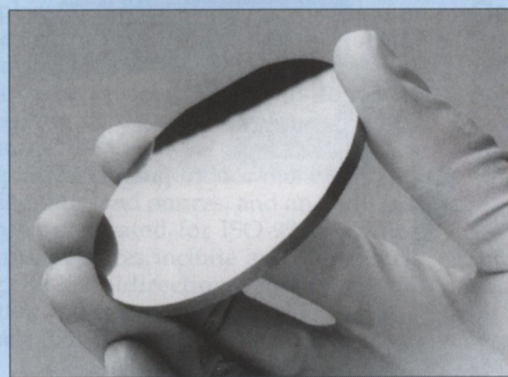


*"But still try—for who knows  
what is possible?"*

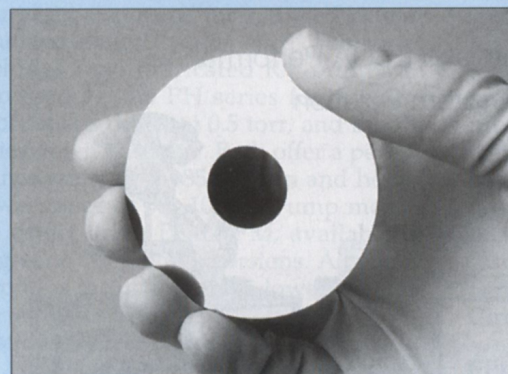
– Michael Faraday



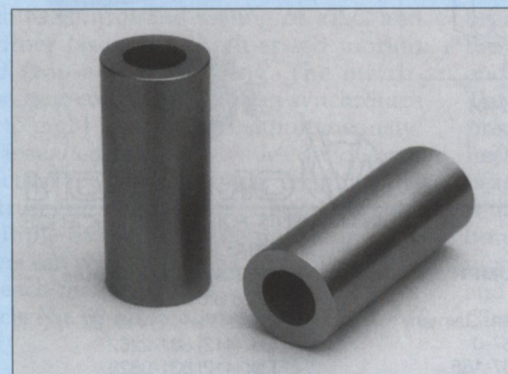
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# XR-100CR

# X-RAY & GAMMA RAY DETECTORS

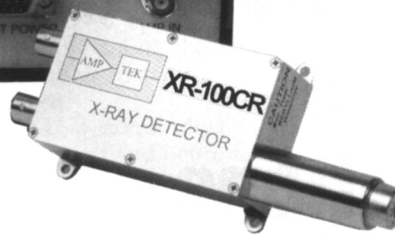
# XR-100T-CZT

### APPLICATIONS

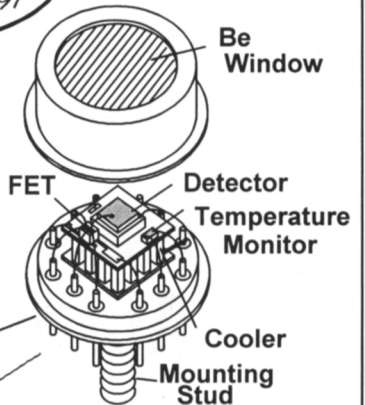
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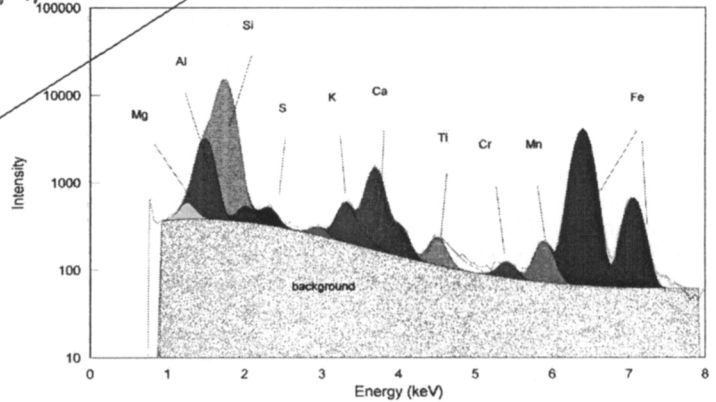
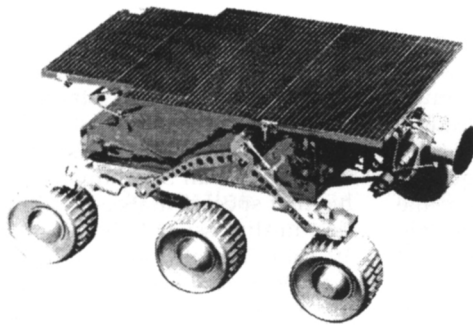


*Landed on Mars  
July 4, 1997*



*To AMPTEK with gratitude for the performance of your X-ray detector by the surface of Mars. The Enclosure is of class.*

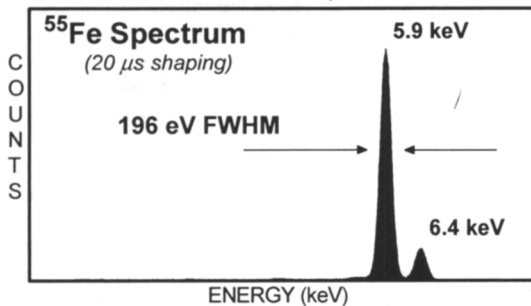
**Barnacle Bill Martian Rock**  
APXS X-ray Spectrum 7/7/97



**FIRST X-RAY SPECTRUM FROM MARS**

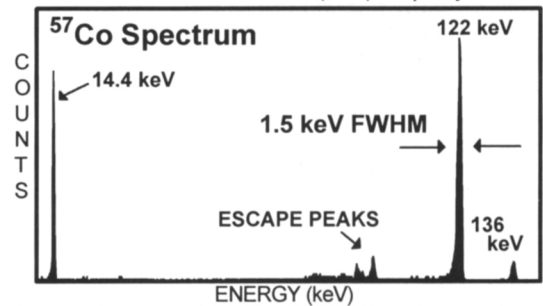
For its unique design and reliability, this detector was selected for the Mars Pathfinder Mission and placed on the Rover arm to perform rock and soil analysis via x-ray fluorescence techniques.

**NEW!!!**  
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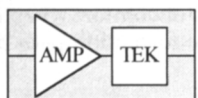


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