**Bruker EMXnano**

**Description**

This compact X-band EPR is located in the NMR facility. It is the most user-friendly of the department EPRs and is the best choice for new users.

Sample temperature range is 100 to 425 K with use of the accessory nitrogen dewar.

Minimum concentration sensitivity 50 pM  
Sweep range 7000 G  
Microwave power 100 mW

This instrument was funded by the [UW Student Technology Fee](https://www.washington.edu/student-technology/).

**Location**

BAG 33 (enter via 37)

**Training Required**

Yes

**Contact**

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