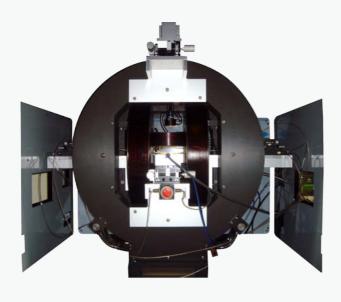
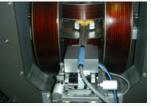
Magnet Probe Station

5,000 Gauss







This model is the equipment used to evaluate the effect of magnet with a sample device inserted in between while Magnet Field is moved in x/y/z directions (Hall Effect).

It is produced mainly on the customized basis.

Specification

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RF Probe Station Main	Chuck : 4" Low Noise Chuck , On Ceramic Pad X/y/z Stage : 50 x 50mm Travel Magnet Field : 0.5T, 1T, Customize Magnet X/y/z : X/y/z Side Magnet Position Microscope Travel : 50 x 50mm, Fine Manual Fine Knob (X/y Stage)
Microscope & CCD Camera	Stereo : MST8000C _90x CCD Camera : SD 40M Pixel or Full HD 210M Pixel (user choice)
RF Positioner	Positioner : PB100 X/y/z Travel : 13um Resolution : 1um Bottom base : Vacuum Base, Vacuum On/off Switch
Positioner Holder	Holder : Triaxial C_15 or Coaxial C_14 Leakage current : Triaxial 1fA less than (C_15)
Probe Tip	M5BG, HR : 0.5 x 30mm Gold Tungsten or Tungsten M3BG, HR : 0.3 x 30mm Gold Tungsten or Tungsten