

Scan it!

Compact Rotor Scan System

## ■ M-Scan rotary

### Easy Application

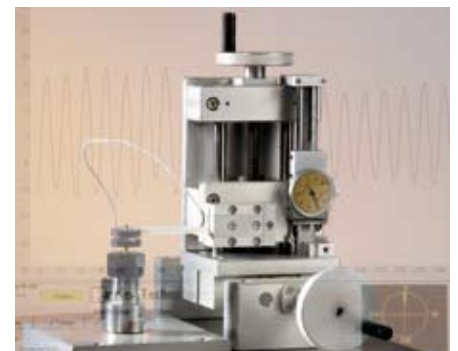
- 4-Probe scanning round magnets (cylindrical or disc)
- Plot magnetic field strength
- Magnet diameter: 10 ~ 60mm

### Total Human Interface

- Windows based Graphical User Interface
- Single Mouse Click for Scanning and Plotting
- Easy calculation of parameters

### Smart Technology

- USB 2.0 interface
- USB 1.0 compatibility
- Simple setup of 1 to 4 probes



## Technical Data:

· Measurement Range:	± 950 mT
· Accuracy:	± 1.5mT over all
· Angle Resolution:	± 0.05°
· Rotor Diameter:	10 ~ 60 mm
· Method:	Hall-Probes + Measurement amplifier

## Software

· PC based Software:	Graphical User Interface
· Data Size:	5000 Data per revolution
· Result Analyzer:	Maximum and Minimum Value for each pole Pole width (each) Neutral Zone width (each, based on user defined thresholds)
· Graphical Comparison:	Visual comparison of curves
· Data Logger:	Data can be saved as Text file
· Customized Software:	On Request