

1. SPECIFICATION

Code	JCZ-5	JCZ-10	JCZ-20	JCZ-30	JCZ-50
Range	5Gs	10Gs	20Gs	30Gs	50Gs
Graduation	0.5Gs	1.0Gs	2.0Gs	3.0Gs	5.0Gs
Unit	Gs				
Accuracy	±10%FS				
Working environment	temperature: -10°C~50°C; humidity: <80%RH, no condensation				
Storage environment	temperature: 0°C~40°C; humidity: <80%RH, no condensation				
Dimension	Ø58x26mm				
Weight	63g				

2. OPERATION

Place the magnetic field indicator near or directly against the object being tested. The lower rim of the indicator below the arrow is the most sensitive part of the meter and should be placed closest to the part being measured. Move the meter and the maximum measured value is the residual magnetism of the tested workpiece.

3. PRECAUTION

There should not be strong magnetic field around the measurement zone. Test result might be affected by the geomagnetic field due to high sensitivity of the meter, so generally the meter should be moved along the east-west direction during test. If the measurement condition is restricted and not possible to measure along the east-west direction, the influence of the geomagnetic field could be considered to be subtracted.

4. OPERATION AND STORAGE ENVIRONMENT

The meter can be used for a long time at -10°C~50°C and relative humidity ≤80%. For long time storage, please put the meter into a plastic bag after cleaning in the environment temperature of 0°C ~ 40°C, relative humidity ≤ 80%. Please keep away from corrosive gases, strong magnetic field and strong mechanical vibration.

5. UNIT CONVERSION

1Gs=1×10⁻¹mT=1×10⁻⁴T