

Fluxmeter CYHT700SP



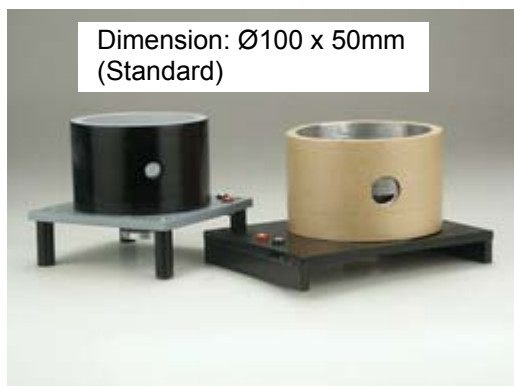
The Fluxmeter CYHT70SP is an electronic integrating, digital display instrument with high sensitivity and small drift. The Fluxmeter can be used not only for the measurement of the magnetic flux of permanent magnets, but also for quality control and sorting of magnetic products. Its versatility makes the employment possible in laboratory enterprise as also in production.

This Fluxmeter has the functions such as maximum value hold and automatic pole indication and 4 measuring range. It can be used also for measurement of impulse magnetic field

Technical Data

Measuring range:	2, 20, 200, 2000 mwb
Accuracy:	±1.0%
Resolution:	1µwb, 10µwb, 100µwb, 1mwb
Instability/drift:	5 Digit/10s
Input resistance:	10kΩ, 100kΩ, 1MΩ, 10MΩ
Display:	3 ½ LED, automatic polarity display
Output signal:	0-2V DC analogue
Functions:	Maximum value hold, automatic polarity indication
	Sorting: setup maximum and minimum limits
	Red LED: higher than maximum limit
	Yellow LED: lower than minimum limit
	Green LED: within the tolerance (PASS)
Ambient temperature:	0°C ~ 50°C
Storage temperature:	-20°C ~ +70°C
Relative humidity:	20% ~ 80%
Power supply:	AC 220V, 50Hz
Dimensions:	240mm x 280mm x 80mm
Weight:	2,0kg

Accessories:



Helmholtz coil



Special coil for segment magnet