

# EECIFLUX

## EF-1Y

### Battery Operated Yoke

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## FEATURES

- DC Magnetisation operated on rechargeable battery
- No mains supply required
- Portable for magnetic particle inspection
- Can be used for in-plant structures as well as field work
- Battery pack housed in case with shoulder strap, battery charger & yoke carrying bag are provided
- Complies with various international specifications
- Battery is suitable for high ambient temperature
- Articulating and double jointed legs contour easily to any shape to assure good contact
- Operating Voltage - 12V DC

EECIFLUX Electromagnetic Yokes are a combination of low cost, light weight and articulated doubled joined legs, thereby creating versatile portable magnetic particle equipments.

The articulated poles are adjustable from 50 mm to 280 mm making the equipment ideal for inspecting components in various forms.

## TECHNICAL DATA

Battery Charger AC Voltage	230 V
Frequency	50 Hz
Pole Distance	50 mm to 280 mm
Cord Length	1 meter
Input Supply	12 V DC
Supply Current (Amps) in air	2.2 Amps
Lifting Capacity at 140 mm pole spacing	18 Kg
Yoke Weight	4 Kg
Battery Output (DC)	12 V (7A/h)
Battery Operation Time	3 hrs
Battery Dimensions (mm)	154 (L) x 72 (W) x 110 (H)
Battery Weight	2.5 Kg
Battery Charger	Model CGR02