

THE NEW PORTABLE YOKE MODEL KY-3-DC WITH LED LIGHT



KY-3-DC CONTOUR PROBE

The KY-3-DC Contour Probe is a portable, self-contained instrument designed to produce a magnetic field on or within ferro-magnetic materials.

The selective DC functions are built into a single reliable instrument. The DC mode produces an intense DC field for detection of surface defects and demagnetizing after inspection.

Controls and solid-state electronics are contained within the high impact molded housing. Articulating legs allow the DC field to be applied to the precise area of inspection on nearly any part of the surface shape... in the lab, factory or field site.

FEATURES

- Versatility and powerful performance in a weight (40 lbs.) instrument
- Apply continuous or residual magnetic fields and demagnetize to
- LED white light installed
- Use with dry powder, wet fluorescent or visible
- High impact molded housing
- One year repair/replacement guarantee

SPECIFICATION

Physical	7.48" (190 mm) × 9.76" (248mm) × 2.2" (57mm)
Line Voltage Single Phase	2 minutes on – 2 minutes off
Line Current	1.8A
Duty Cycle	2 minutes on – 2 minutes off
Weight	2.9Kgw
Construction	Glass-filled nylon housing 5M cable
Span	8 in. (200 mm) across poles
Field	DC
LED Light	3W



KY-3 –DC Kit

- KY-3 Main Unit
- Dry Powder Bulb
- Hard Carrying Case

Optional Accessores

- Magnetic Field Indicator
- 20-0-20 Gauss Meter
- 4.5 kgs Lift Bar
- Black Light



Battery Weight: 2.67KGW
 Li-Ion battery Pack: 12 V, 15AH
 Battery Appearance of size:
 125mm X 125mm X 187mm
 Charger: 3.2 A 110/220 V
 LED Battery Voltage Display