

Buried Polarization Probe

Polarization probes with reference electrodes, DC coupons, and AC coupons are specialized instruments used in the cathodic protection (CP) industry to monitor and assess the effectiveness of corrosion protection systems. These probes are designed to provide comprehensive data on corrosion rates and protection levels by integrating various measurement components.

PRODUCT SPECIFICATIONS

Enclosure : $\Phi 160 \times 160 \text{mm}$

Weight: 375g

Core Material: Copper >99.5%

Enclosure: PVC/ABS

Accuracy: $\pm 5 \text{mV}$, @0.3mA input

Coupon Ring: 20#, X60/L415, X70/L485, X80/L555 (Customized available)

Cable: 5 Meters RVV $4 \times 0.75 \text{mm}^2$

APPLICATIONS

1. General Copper Sulfate Reference Electrode
2. Coupon Off Potential Testing (IR free)
3. Stray Current Interference Testing
4. Polarization Potential Testing in Stray Current Interference Areas

