

Model DB-A Copper-Copper/Sulfate Reference Electrode designed for direct burial for long term monitoring of buried or earth contacting structures.

Large surface area of exposed copper-sulfate mixture Long life - 10+ years Use with rapid-wetting backfill Encapsulate fill area for permanent water seal of wire connection Rugged construction Body made of PVC/ABS

SILVER - SILVER/CHLORIDE (AgAg/CI)

 $\overline{\phantom{a}}$ 

## **MODEL SC-4**

The Model SC-4 Silver-Silver/Chloride kit comes complete with everything necessary to conduct field tests both ON SHORE and OFF SHORE.

## Distributed by

MESA PRODUCTS INC. 4445 S. 74th E. Ave. Tulsa, OK 74145 Phone: 918-627-3188

1-888-800-MESA

SC-4 Silver-Silver/Chloride Reference electrode kit.

www.detectron.com

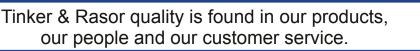
Reference Cell body for LAND Reference Cell body for SEA Brass Weight Waterproof connection Silver element "Ocean Water" Carrying case

www.teststations.com



www.tinker-rasor.com Info@tir

Info@tinker-rasor.com





# MODEL DB-A

### Features:

- Rugged body
- Large copper-sulfate surface area
- Long life (10+ years)

### **Construction:**

Tough PVC/ABS body with proprietary solid copper-sulfate mixture, and pure copper rod.

### Applications:

Under ground without chloride (<500 PPM) or fresh water or sea water contamination.

### **Recommendations:**

Best Results with rapid wetting backfill, such as bentonite to ensure a moist environment for the reference electrode.

### **Environment:**

Low Freezing Point and high boiling point makes rugged product in most environments.

### Specifications:

Copper-Copper/Sulfate reference electrode.

Proprietary, non-tip electrode, with direct exposure of copper sulfate mixture to backfill/soil.

Dimensions:

2.875" diameter, 4.88" long, weight 32 Oz (0.896 Kgs)

## **MODEL SC-4**

### Features:

- (2) Body types for use on LAND and SEA
- Waterproof connector
- Pure silver element
- Carrying case

### **Construction:**

Strong plastic body, with a brass weight for SEA use. Waterproof connector with stainless steel wire strain relief, for pulling cell up from great depths.

### Applications:

- Offshore structures
- Land based structures

### Specifications:

- Šilver-Silver/Chloride reference electrode (AgAg/Cl)
- 99.999% Pure Silver

### **Dimensions:**

KIT: 12" x 6.75" x 4.5", 2 lbs. (305mm x 171mm x 114mm, 0.908Kg) SHIPPING: 13" x 7.5" x 5", 4 lbs. (330mm x 191mm x 127mm, 1.81Kg)

### MODEL DB-A



### MODEL SC-4 AgAg/Cl kit

DELIVERY:	Immediately from STOCK
	EX-Works San Bernardino, CA USA
SERVICE:	24-hour Turn-Around
TERMS:	Net30 Days, on approval of credit
WARRANTY	90 Days, parts and labor