

**Peripheral  
Visions, inc.**



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**PERPHORMAX™**



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## INSTALLATION INSTRUCTIONS

POTASSIUM ELECTRODE TIP PN: 669117 BI

**Type:** Solid State - Neutral carrier (valinomycin) in a poly(vinyl-chloride) matrix.

**Use:** This electrode is for *in vitro* diagnostic use only. Used for the quantitative determination of potassium on Beckman Coulter LX, CX, ALX, E4, and E2 analyzers.

**Warning:** Prolonged exposure of tip to electrode conditioner will shorten K tip life proportionately.

**Initial Installation:** Insure black cap is secure around threaded rear of electrode. Pour conditioning solution into beaker. Remove plastic cover from the face of the electrode. Be careful not to scratch or touch the membraned face of the electrode. Allow to soak for 24 hours for maximum stability - less time may be allocated, but more frequent calibration may be required during the initial 24 hours of use.

Install electrode "O" ring into threaded portion of K tip. Ensure that the treaded portion is dry and no fluid has seeped in. If not, clean it with a lintless tissue soaked in isopropyl alcohol - then dry. Install the electrode by threading onto the electrode body. Install a new quad ring onto the stepped electrode face. ENSURE that the electrode port is FREE of OLD QUAD RING and insert the electrode into the housing. Prime 3 times minimum prior to initiating a calibration attempt so the electrode reacts to buffer and stabilizes.

**Maintenance:** Follow instructions provided by the instrument manufacturer for the model you are installing this electrode onto. These instructions will vary slightly depending on which model instrument you are installing this electrode onto.

**TO REORDER THIS PART PLEASE CALL 253.735.3910 or CALL  
(IN U.S. TOLL FREE) 800.728.4146.**