



3902 W. Valley Hwy. N. Bldg 502,
Auburn, Wa. 98001 USA
253.735.3910

DATE OF ISSUE: 04122005

PERPHORMAX™

INSTALLATION INSTRUCTIONS



IVD

EC

REP

CE Partner4U, Esdoomlaan 13,
3951DB Maam, The Netherlands

GLUCOSE ELECTRODE

PN: 670522 BI

Type: Polarographic oxygen electrode

Use: This electrode is for *in vitro* diagnostics use only. Used for the quantitative determination of Glucose on Beckman Coulter CX, ALX, and Benchtop analyzers.

Caution: *This electrode is made of glass, rhodium wire, silver, and plastic. All have different coefficients of thermal expansion. Extreme temperature changes may cause the glass seals to be compromised. DO NOT EXPOSE TO EXTREME TEMPERATURE CHANGES!*

Initial Installation: This electrode has been prepared for installation at the factory. Remove the blue plastic protective cap. Charge electrode and install membrane retainer per instrument manufacturer's instructions (these will vary slightly depending on instrument model).

Maintenance: This procedure is usually required per OEM instrument operators manual on a scheduled and as needed basis - consult instrument operators manual for specific instructions and intervals. Remove the electrode from the retainer and reaction cup per instrument operators manual. Wipe electrode face clean with a soft lintless tissue and DI water. (Use of alcohol may cause radical temperature changes.) Insure silver anode and rhodium wire are free of buildups or debris. Clean inside of retainer with DI water and soft towel. Install a new teflon membrane onto retainer. Apply a Gel to electrode face and slide into retainer. Insure gel disperses evenly with no trapped air bubbles. Insure stirrer is installed in the cup and install electrode retainer. Allow time for electrode to equilibrate before calibrating per instrument operators manual.

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