



**UDT SENSORS, INC.**

12525 Chadron Ave., Hawthorne, CA 90250 • (310) 978-0516 • FAX (310) 644-1727

## **DISPOSABLE PROBE**

### **1. DISPOSABLE OXIMETER PROBE:**

Consists of a cable and connector with a Detector Assembly ( Photodiode ), and a LED Assembly ( 2 Light Emitting Diodes ), soldered to the other end. This assembly lying flat is attached to a Bandage Assembly over the two components ( Photodiode / LED ). This assembly can then be taped to a patient's finger, toe, heel etc....., with the photodiode on one side of the appendage and the LED on the other. The detector receives light signal from the LED through taped appendage. The bandage precludes the reuse of the sensor due to loss of adhesion and patient contamination.