

## **621-4015 (60-210) Two Point Discriminator**

**Introduction:** Two point discrimination is a test used to determine how finely innervated a patch of skin is. In plainer terms, the test is administered to determine the density of nerve endings in a given skin patch. The test is to determine how far apart two sharp points must be in order for a blindfolded person to recognize them as distinct points, instead of one point.

In general, the lips and fingertips will have the greatest sensitivity. Palms and forearms will be intermediary. The back and thighs have the least sensitivity.



**Operation:** Your two point discriminator is very easy to use. It has a main section with a point on it, and a sliding section with another point. Printed on the main section is a scale, in millimeters.

When the sliding section is moved, it will generate two points. An indicator on the sliding section will show the exact distance between the points. On a blindfolded test subject, hold the two points against various points of the body, and determine the minimum distance required in order for two points to be recognized. An average of the whole class should be determined.

The discriminator also includes a single point on top of the unit to test very minute differences. The unit also doubles as economical calipers.

### **Warranty and Parts:**

We replace all defective or missing parts free of charge. Additional replacement parts may be ordered toll-free. We accept MasterCard, Visa, checks and School P.O.s. All products warranted to be free from defect for 90 days. Does not apply to accident, misuse or normal wear and tear. Intended for children 13 years of age and up. This item is not a toy. It may contain small parts that can be choking hazards. Adult supervision is required.