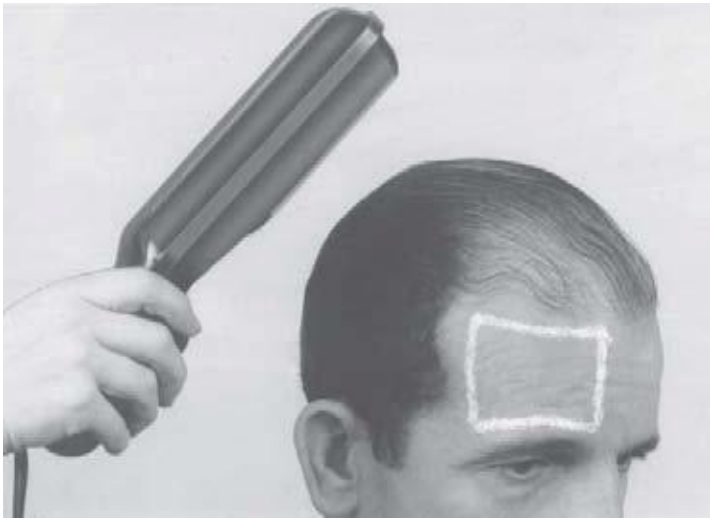


# Invisible Fluorescent Marking Kit

Model 17-800



- Eliminates conspicuous skin markings which present a cosmetic problem to outpatients
- Delineates a radiotherapy treatment field with a long-lasting skin dye that is visible only under ultraviolet (black light)

## Introduction

Indelible skin paints and inks have generally been used to outline a therapy field for positioning purposes. However, when exposed skin surfaces (head, neck, etc.) are involved, such conspicuous markings have presented a disturbing cosmetic problem, especially to outpatients in constant interaction with other people. The Invisible Fluorescent Marking Kit eliminates this problem because the fluorescent dye can be seen only under an ultraviolet (black light) source. The kit consists of a hand-held ultraviolet source and a one-ounce container of Spectra-Glo fluorescent skin dye.

## Applications

Using a cotton swab, the treatment area is outlined with the invisible fluorescent dye. After a brief drying period, the painted area will withstand washing or bathing, but should not be scrubbed. To make the outline visible, the black light source is directed toward the therapy area. The painted outline is clearly visible as a fluorescent glow.

One application of dye usually lasts about three to five days. As the glow begins to fade, however, the outline can be repaired with Spectra-glo. The black light source uses a bulb with a long wavelength (3660 Å) and has no injurious effect on skin or open eyes.

*Note: This product is not available in 220 V.*

## Specifications

**Dimensions** 2 (w) x 10.50 (l) x 1.63 in (h)  
(5 x 26.7 x 4 cm)

**Weight** 1.125 lb (0.5 kg)

### Optional accessories

**Spectra-Glo Fluorescent Skin Dye, 1 oz**  
(Model 17-801)

**Wall-Mount and Holder** (Model 17-802)

**Skin Marker Lamp** (Model 17-803)

**Replacement UV Bulb** (Model 17-805)

### Available model(s)

**17-800** Invisible Fluorescent Marking Kit

For more information, receive our full product catalog, or order online, contact **Radiation Management Services** business of **Fluke Biomedical**: 440.248.9300 or [www.flukebiomedical.com/rms](http://www.flukebiomedical.com/rms).

*Specifications are subject to change without notice.*

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17-800-ds rev 2 02 mar 05