



### Autoradiography Pens

Clip One to Your Pocket for Quick, Accurate Film Marking

#### Non-Radioactive Marker

Normal Energy Level

Excellent for marking various substrates that are to be radiographed with run numbers, dates and exposure times, film alignment markings, etc. They incorporate a non-toxic

phosphorescent material that will not leak or dry out, have no bladders or vials, and no liquid to spill. Bright green markings are visible under normal conditions, do not glow in the dark, but will show up on X-ray film. The spectral peak is 5600 Angstroms. The non-radioactive energy emitted may be adjusted by exposure to normal incandescent or fluorescent white light. The 3 to 4 minute energy emission leaves a distinct impression but will not overexpose film as some products do. The pen is 114mm (4½") long with a pocket clip. A screw knob advances the writing tip, which retracts by reversing the screw knob and depressing the tip. **Per each, 6 per case.**

CATALOG NO.	PRICE/EACH
F13350-0000	\$60.00

#### Non-Radioactive Marker

High Energy Level

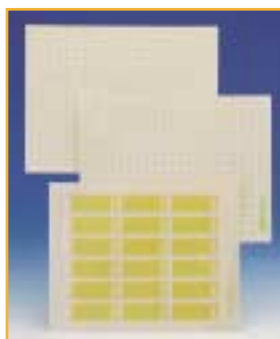
The High Energy Level Pen has higher signal emission strength than the Scienceware® F13350 marker and a slightly longer duration of signal emission time. Best used for marking X-ray films similar to Kodak XLS. It also works well when film responsiveness is lowered as with chilled films which often require intensifier screen techniques. The mark emits no Beta or other isotope emission, only visible light. Therefore, the use of an intensifier screen will not occur as a variable in the X-ray marking procedure. **Per each, 6 per case.**

CATALOG NO.	PRICE/EACH
F13351-0000	\$62.50

### Radiography Glo-Stickers Kit

Won't Overexpose Film

For use in all radiography applications that require a permanent impression to be made on X-ray film. The Glo-Sticker Kit is a set of self-adhesive labels that allow the user to mark X-ray film for alignment, identification, date, name of researcher or other information. The kit consists of 22 x 28cm (8½ x 11") sheets of pre-cut motifs as follows:



- 1 sheet of 5mm diameter circles with letters A to Z (336 circles per sheet)
- 1 sheet of 5mm diameter circles with numbers 0 to 10 (336 circles per sheet)
- 1 sheet of 25 x 51mm (1 x 2") flags with arrows for special alignment uses.

To use, apply the sticker to the substrate and shine a bright white light on it; then, within 2 minutes, create an X-ray exposure. To use the stickers with flags, write with a black marker and the text will show up in white on a black background. The short life span of the glow has the advantage of leaving a distinct mark without overexposing the film as some products do.

CATALOG NO.	PRICE/EACH
F13356-0000	\$30.00

### X-Ray Film Box Holder Bags

Protect Film from Light Damage

When a box of X-ray film becomes damaged, your film may be exposed to light and destroyed. With X-Ray Film Box Security Bags, the entire box of film is kept in a dark protective environment, eliminating the risk of exposure. The outer surface of the bag is black tightly woven nylon; the inner lining is black opaque vinyl. A generous closing flap overlaps, securing the bag on all edges with a hook-and-loop sealing strip.



NYLON VINYL

CATALOG NO.	FOR CASSETTES	BAG SIZE	PRICE/EACH
F13352-0000	13 x 18 cm (5 x 7")	23 x 30 cm (9 x 11½")	\$24.25
F13352-0001	20 x 25 cm (8 x 10")	30 x 36 cm (12 x 14½")	30.50
F13352-0002	35 x 43 cm (14 x 17")	46 x 57 cm (18 x 22½")	39.95

### X-Ray Cassette Security Bags

Added Light Protection for X-Ray Film

The Security Bag is intended to augment the light protection afforded by X-ray film cassettes which may leak light because of damage due to age, use or sudden shock. It aids in preventing some unpredictable variables that might affect results. Made of black nylon, the bag has a hook-and-loop sealing strip on its closing flap.



NYLON

CATALOG NO.	FOR CASSETTES	BAG SIZE	PRICE/EACH
F13353-0000	381 x 457 mm (15 x 18")	432 x 533 mm (17 x 21")	\$23.50
F13353-0001	203 x 254 mm (8 x 10")	357 x 279 mm (14 x 11")	20.50
F13353-0002	127 x 178 mm (5 x 7")	241 x 260 mm (9½ x 10¼")	19.00

### Fluorescent Ruler

Phosphorescent Scale in Inches and Centimeters

This metric/English scale is printed on plastic with a pink phosphorescent ink that glows in the dark. Useful for all fluorescent viewing and fluorescent photographic work, the scale will glow visibly when illuminated with ultraviolet light and serves as a measure of nucleic acid mobility. The scale is 0 to 15cm on one edge and 0" to 6" on the other. The metric scale is divided into millimeter increments while the inch scale is divided into ¼".



CATALOG NO.	PRICE/EACH
F13355-0001	\$10.30

### Self Illuminated Sequencing and DNA Fingerprint Reader

Eliminate Eye Strain, Make Faster and More Accurate Investigations

This reader illuminates and magnifies electrophoresed strips on a light colored surface for clear and accurate reading of results. The 76mm (3") coated lens has a 3X magnification with a 5X magnification insert near the edge. The lens is illuminated by a focused bulb operating on two C-cells and controlled by a 3 position switch; On/Off and momentary On. X-ray film placed under the lens is illuminated and areas of investigation are pinpointed by the black guide bar divided in 1cm divisions as an aid in determining results. Dimensions are 102 x 102 x 89 mm high (4 x 4 x 3½"). Batteries not included.



CATALOG NO.	PRICE/EACH
F13550-0000	\$54.60