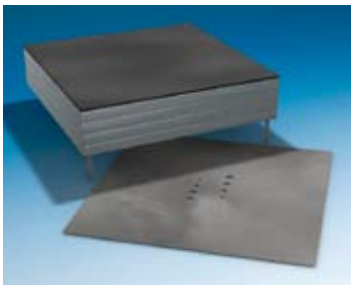


Patient Penetrometer



Model L706

Test fluoroscopic system output

The Model L706 provides the necessary patient phantom attenuation material to test the (exposure rate) output of any standard or digital fluoroscopic system.

The Patient Penetrometer Kit is designed to work with most any X-ray exposure or multimeter measurement device.

The four plates of high-purity (1100) aluminum simulate the attenuation of 26cm of water or a very large adult abdomen at 90Kvp. Two of the plates simulates a child abdomen or adult chest. The 7" x 7" 'stop plate' allows the user to evaluate the automatic brightness control at maximum output. A 7" x 7" x 0.0312" contrast gradient plate with four holes, each twice the area of the previous smaller hole, is placed between the 0.95 cm (3/8") aluminum plates (two above and two below) to determine the contrast gradient of the image systems.