Dental X-Ray Grids
Anterior & Posterior

Description
When placed in conjunction with intra-oral x-ray film, these handy grids accurately show bone depth in mm on the developed film with virtually no distortion. These grids are ideal for determining “available bone” for a wide range of dental procedures when normal dental landmarks are not readily visible or when x-ray distortion is of the utmost concern. Grids are constructed from, durable plastic laminate enveloping copper wire vernier lines.

Directions for Use
Attach appropriate X-Ray Grid (anterior or posterior) to intra-oral film with tape. Enclose the grid/film assembly in a small plastic bag (included in grid set); tape bag closed*. Keeping grid between film and x-ray source, take normal films of desired area. Remove film from bag and develop as usual.

After development, the x-ray grid will be superimposed on the film. The grid is composed of 1mm squares, with every fifth line accentuated for a 5mm reference.

*Use of the bag is optional

Cleaning and Sterilization
The grids may be cleaned in a mild detergent solution. Both glutaraldehyde and quaternary ammonium solutions are acceptable for sterilization. Also, both autoclave and chemical vapor sterilization is acceptable, although the latter may discolor the plastic slightly. Dry heat sterilization is NOT recommended.