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Beam Quality Control



- Fits on the linac's accessory shoe
- Large analysis area: 300 x 300 mm
- Resolution: 0.5 mm
- Accuracy : > 0.1 mm after calibration
- Energy range: ^{60}Co to 25 MV in photons
4 to 25 MeV in electrons
230 MeV in protons
- Real-time image acquisition
- Beam checked using standardized protocols
- Periodic controls automated, AFSSAPS 2007
- MLC control automated
- Projector control automated for HDR brachy
- Data imports/exports
- Lynx/TPS data comparisons
- Dose distribution control, gamma index calculation
- Dimensions: 360 x 370 x 770 mm