



PHILIPS

Digital radiography

SkyPlates



Choose the SkyPlate detector that fits your necessities

Superb flexibility for a wide range of exam requirements

There are two options available. Our classic SkyPlate detectors are lightweight and designed for high-resolution imaging – the royalty of the family. SkyPlate E* is a slightly heavier and more rugged detector, for high-volume environments – the workhorse of the family.

Both are based on amorphous silicon with cesium iodide technology, delivering superb image quality and excellent dose efficiency and can be used in the table, vertical stand, or for free projections, dependent on room configuration.

“The SkyPlates are very lightweight and practical. We’re able to carry out quality specialized exams quickly.”

John Berns, RD Radiologic Technologist
Sint Maartenskliniek, Nijmegen,
the Netherlands

*SkyPlate E is not available in North America.

State-of-the-art detectors

Philips SkyPlates are an integral part of today's DR solutions and are configured to fit to your facility's individual performance needs.

Advantages

- SkyPlates promote easy positioning for smooth workflow.
- SkyPlate sharing permits a low initial investment while providing a high level of flexibility.
- SkyPlate with SkyFlow Plus provides excellent image quality with grid-like contrast.

Considerations for a SkyPlate selection

- Both SkyPlate and SkyPlate E* detectors feature superb image quality at a low X-ray dose with high DQE and excellent MTF.
- They accommodate 300 kg (661 lbs) of distributed weight and 100 kg (220 lbs) of punctual weight.
- Both can employ SkyFlow Plus, Philips digital scatter correction technology for gridless exams with grid-like contrast.

The decision rests with your expected usage



SkyPlate

- They are particularly easy-to-use in everyday clinical practice. They are light weight and effortless to position and offer high pixel resolution for exceptional definition of very fine tissue structures
- SkyPlates have an appealing appearance and come in two sizes. The large 35 cm x 43 cm (approx. 14" x 17") is perfect for free exams and in tables. The small 24 cm x 30 cm (approx. 10" x 12") is tailor-made for common incubators as well as adult shoulder, skull, and extremity views.
- For flexibility and cost effectiveness, you can easily share SkyPlates across the Philips premium DR and DRF equipment portfolio.

SkyPlate E

- While the SkyPlate is slightly lighter, the SkyPlate E is a more rugged version of the classic SkyPlate, designed for high volume use
- It comes in one size, 35 cm x 43 cm (approx. 14" x 17").
- The scratch resistant housing makes it an excellent choice for use with MobileDiagnost or in the busy environment of an emergency department.
- SkyPlate E is outfitted with a mechanical drop sensor to indicate when the detector has undergone a significant shock.
- SkyPlate E can be easily shared between our MobileDiagnost wDR and the DigitalDiagnost premium systems.

*SkyPlate E is not available in North America.

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