

Mammography Digital Upgrade Kit (M-DUK)

Mammography Goes Digital



The Versatile Digital Mammography System

Now with M-DUK, breast cancer screening has become safer, reliable and easier. Women of all age groups can be screened at low dose, accurately and quickly with comfort.

M-DUK is designed for all conventional (analog) Mammography systems, using a complementary metal oxide-semiconductor (CMOS) that provides the smallest pixel size of $70\mu\text{m}$ with superior resolution.

Key Benefits



Available in **2 sizes**; 2430MCA and 1724MCA



The smallest pixel size with superior image resolution; $70\mu\text{m}$



Wide dynamic range; 350 mR-ensuring no skin burn and enhanced saturation value



Wide AEC area; 112mm-minimize X-ray dose by using wide AEC area



Faster data transfer time; 220ms-reduces patient's pain significantly



AED; built in pixels across areas

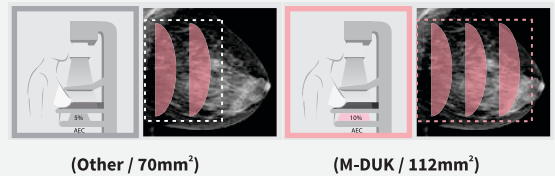


Line pair; With more line pairs observed, high resolution images can be acquired

1724 MCA

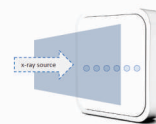
2430 MCA

Wide AEC area



AED; built in pixels across areas

AED at specific areas



Others

AED; built in pixel across all areas.

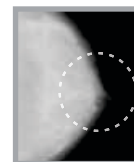


- Fast AED
- Stable AED
- Accurate AED

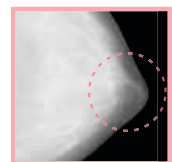
Wide dynamic range

Other

M-DUK



Skin burn-out



Eliminated skin burn-out

Easy installation



[Request a call back](#)