# **REVEAL MOBILITE**

With SpectralDR® Technology

## YOUR **MOBILE** SYSTEM CAN BE A **3-IN-1** SOLUTION

Mobi Lite fully integrates Reveal 35C to offer 3 images from a single exposure - and without motion artifacts.

Powered by *Spectral***DR**® technology, the Reveal™ 35C detector provides **three** images with **zero** motion artifacts for improved visualization of line and tube tips, retained surgical objects, pneumothorax, bedside pneumonia, and more³.

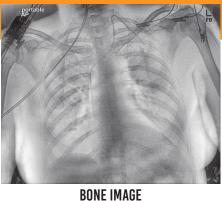
Paired with the Reveal 35C detector, the Mobi Lite system becomes a high-quality mobile dual-energy solution for accurate and fast diagnoses in mobile settings.





#### 1 EXPOSURE. 3 IMAGES. 0 MOTION ARTIFACTS.

- Better hospital and patient outcomes
- Increases revenue through incidental findings; protects revenue by reducing outflows







SOFT TISSUE IMAGE TRADITIONAL DR IMAGE

Portable images taken with the Reveal 35C detector.



### MOBI LITE: PERFORMANCE MOBILE SYSTEM FOR FLEXIBLE APPLICATIONS

- Lithium batteries with fast charging time
- 300+ shots with one charge
- Lightweight (<300kg)</li>
- Easy to drive with one hand
- Anti-collision sensors
- Forward and backwards fully motorized system movement
- Wide rotation of the tube support arm
- Large screen for image preview

#### REVEAL 35C: SAME DOSE. SAME WORKFLOW. MORE BENEFITS.



**43%** more lesion visibility when dual-energy images were included<sup>1</sup>



**33%** more pneumonia cases found compared to X-ray thanks to dualenergy images<sup>2</sup>



Increased confidence in **57%** of ICU cases thanks to dual-energy images with no added reading time<sup>4</sup>



Better visibility of lines and tube tips<sup>4</sup>

- 1. S. L. Maurino, K. S. Karim, V. Venkatesh. Diagnostic value of single-exposure dual-energy subtraction radiography in lung lesion detection: initial results. European Congress of Radiology-ECR 2022, 2022
- 2. Sanchez F, Kandel S, May M, Ronghe S, Rogalla P. Diagnostic value of dual-energy chest x-ray in immunocompromised patients to rule out pneumonia: initial results. European Congress of Radiology-ECR 2021, 2021
- 3. Visit https://www.kaimaging.com/science-center/reveal-technology/ for more information and references on dual-energy.
- 4. Rogalla P., Karim K. Added diagnostic value of portable dual-energy chest X-ray in a non-radiological reviewing environment. Radiological Society of North America-RSNA 2022, 2022



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