



## Introducing the Mobile SpotLight™ Duo: Revolutionizing Cardiac CT Care

### Unlocking New Possibilities for **Accessible Cardiac Imaging**

In the realm of cardiac care, accessibility and convenience are paramount. That is why we proudly present the **Mobile SpotLight™ Duo**, a groundbreaking

**Mobile Cardiac CT Scanner** designed to bring advanced cardiovascular and lung care within reach. With its cutting-edge technology and unparalleled flexibility, the Mobile SpotLight™ Duo is transforming the landscape of cardiac imaging and empowering healthcare providers to reach underserved communities and small hospitals like never before.



# SpotLight™ Duo

The Highest Performance  
Cardiovascular and  
Thoracic Mobile CT Scanner



## Technical Specs

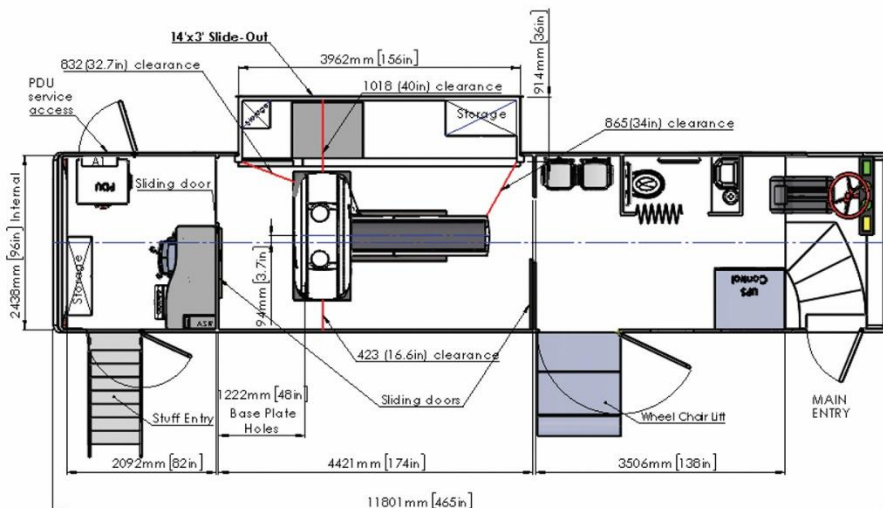
- 0.24sec rot speed, 120msec temporal resolution
- 14cm whole heart coverage, 560 slices
- High res: 0.5mm detector, HD mode, Stereo CT
- 139kW effective power for SNR
- Novel Stereo CT design

High spatial and temporal resolution delivers excellent stent visualization

Scan type	Axial
Rotation time, s	0.24
RAI	27.8
Slice, mm	120
kV	500
mA	75
Contrast, ml	350
mg/ml	Standard
Kernel	
CT DIval, mGy	12.2
DI, P, mGy/cm	170.9
Effective dose, mSv	2.4
k	0.014

**Arineta**  
CARDIO IMAGING

Images courtesy of SOUTH TAMPA CARDIOLOGY, USA



## Clinical Performance

- CCTA: 1-beat, whole heart
- High BPM: arrhythmia mgmt, motion correction
- Calcium scoring
- Lung cancer + Thoracic
- CTA vascular + Interventional planning

## Key Benefits of the Mobile SpotLight™ Duo:



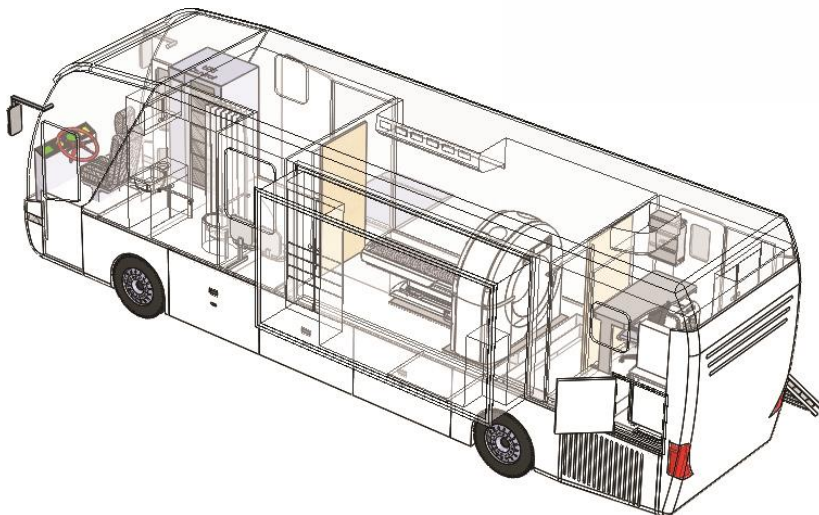
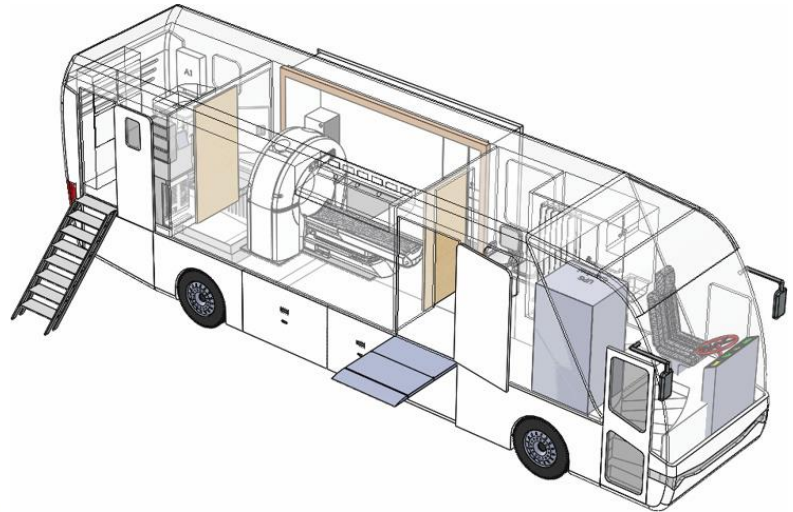
- Bridging the gap: access to underserved communities
- Empowering small community hospitals
- Expanding Cardiac CT access economically
- Enhancing rural patient care

EXCEPTIONAL  
CARDIAC CARE  
ACCESSIBLE  
For All



## Unique Features of the Mobile SpotLight™ Duo

- Wheelchair accessible
- Patient prep and waiting area
- Restroom (Optional)
- The bus configuration allows the technologist to also serve as the driver, eliminating the requirement to hire an additional driver.



# GET IN TOUCH

Arineta Cardio Imaging  
15 Khamish Street P.O.Box 3057  
Caesarea Industrial Zone North  
3088900 Israel

✉ [sales@arineta.com](mailto:sales@arineta.com)

✉ [office@arineta.com](mailto:office@arineta.com)

☎ +972 4 6374000 (Israel)

☎ +1-800-856-1671 (USA)



 **Arineta**

[www.arineta.com](http://www.arineta.com)