



Introducing the Mobile SpotLight™ Duo: Revolutionizing Cardiac CT Care

Unlocking New Possibilities for **Accessible Cardiac Imaging**

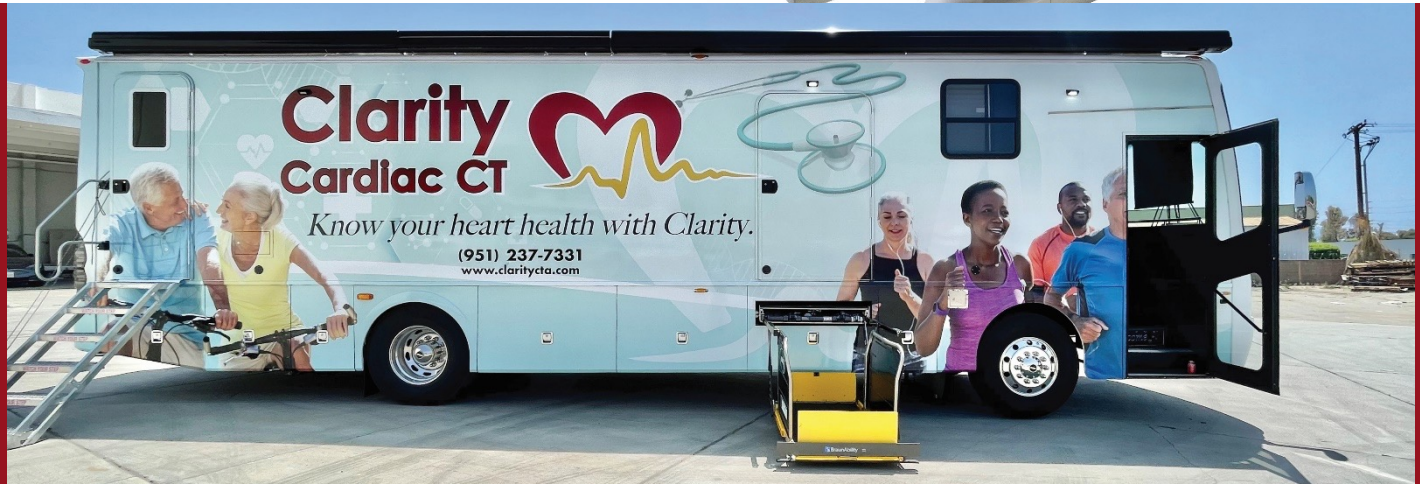
In the realm of cardiac care, accessibility and convenience are paramount. That is why we proudly present the **Mobile SpotLight™ Duo**, a groundbreaking

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

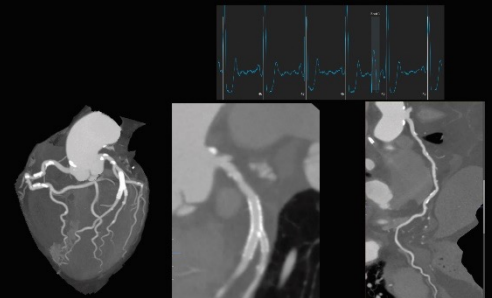


Technical Specs

- 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

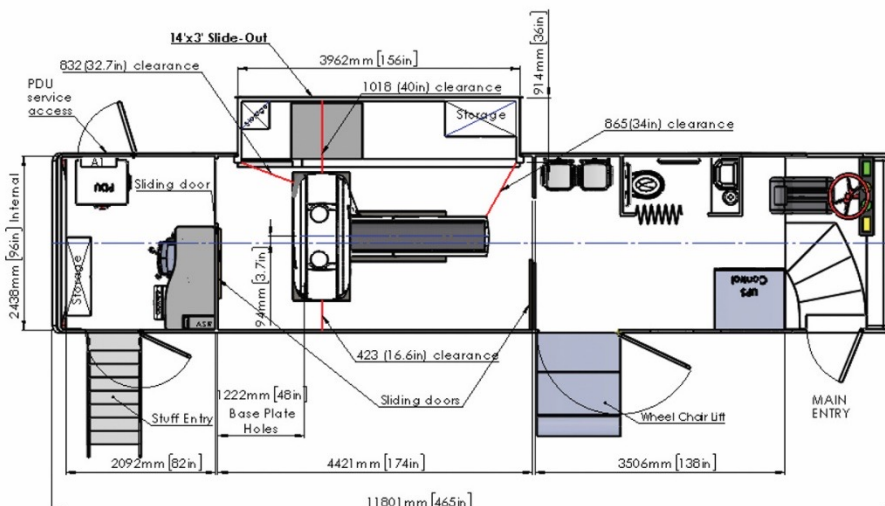
High spatial and temporal resolution
delivers excellent stent visualization

Scan type	Axial
Rotation time, s	0.24
BPM	27.8
Slice, mm	0.5
kV	120
mA	500
Contrast, ml	75
mg/ml	250
Kernel	Standard
CT DI,vol, mGy	12.2
DLP, 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:



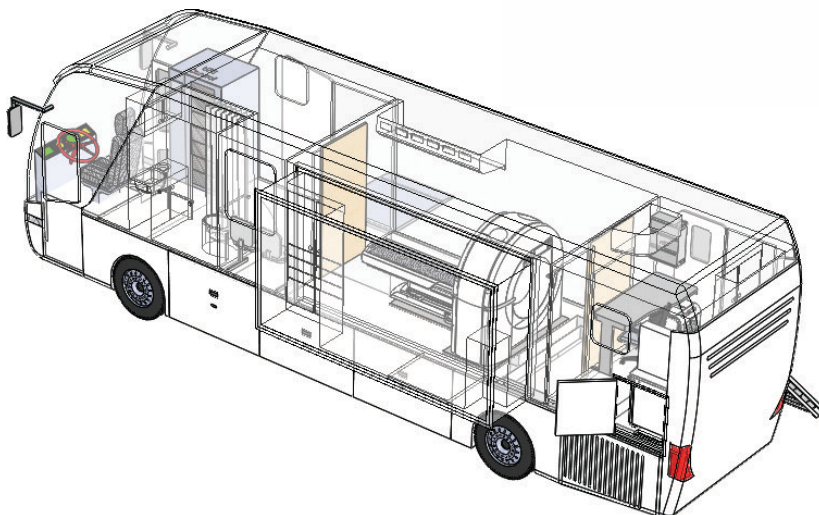
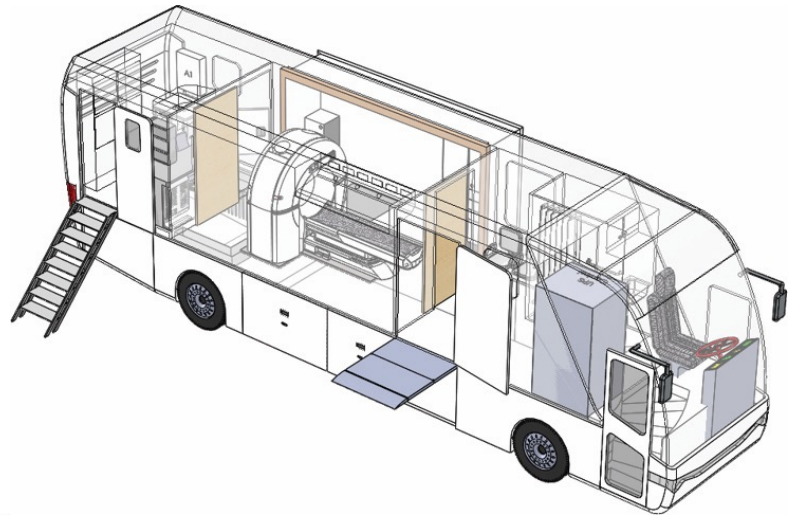
- Bridging the gap: access to underserved communities
- Empowering small community hospitals
- Expanding Cardiac CT access economically
- Enhancing rural patient care

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

✉ office@arineta.com

☎ +972 4 6374000 (Israel)

☎ +1 281-682-8974 (USA)



 **Arineta**
CARDIO IMAGING

www.arineta.com