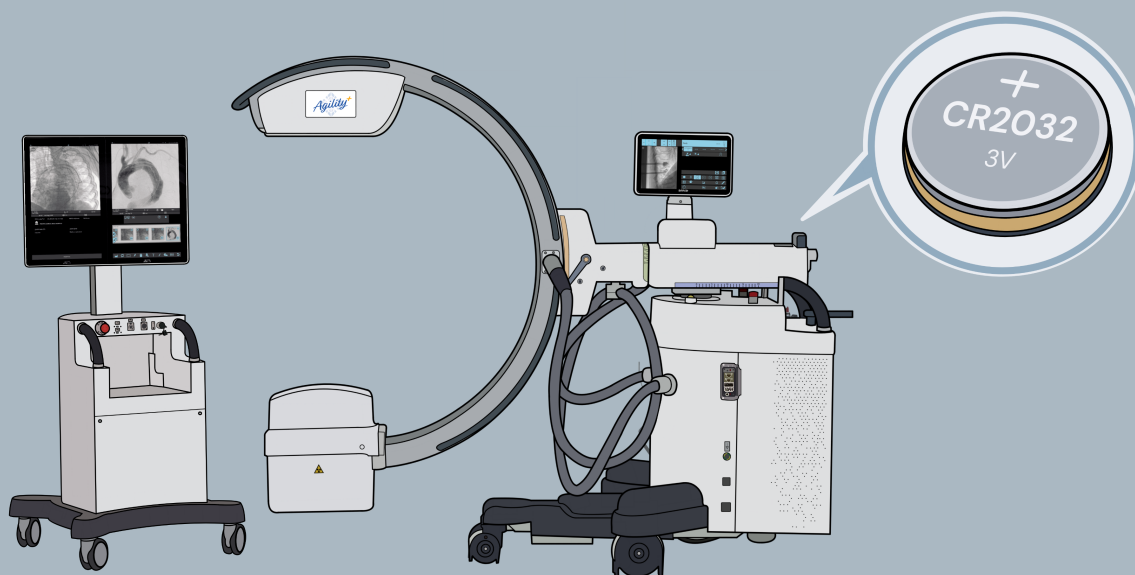




Agility Plus CMOS Battery Notice



Hey there Subscriber,

Tech Support has recently seen an increase in **Agility Plus C-Arm** systems displaying the following message:

WARNING: POSSIBLE LOSS OF NORMAL FUNCTIONALITY.

The C/MOS battery of the video processor motherboard is discharged, please contact technical assistance for its replacement.

In some cases, the system may also fail to power on due to a fully depleted CMOS battery.

Please note: **The following guidance applies to Agility Plus C-Arms only.**

Although CMOS information appears in both Agility and Agility Plus Technical Service Manuals, the procedures are model-specific and should not be interchanged.

Key considerations:

 Battery Model

- Confirm the correct replacement battery: **CR2032**
- Verify battery type prior to replacement.

 PC Removal vs. In-Place Service

- The CMOS battery may be replaced with the PC inside the system.
- Some FSEs choose to remove the PC for easier access.

If removing the PC:

- Take clear photos of all cable connections before disconnecting.
- Ensure display and Ethernet cables are returned to their original ports.
- Incorrect port placement can prevent proper system operation.

BIOS / CMOS Settings

- CMOS settings are outlined in the Agility Plus Technical Service Manual (pages 279–282).
- After battery replacement:
 1. Load **“Optimized Defaults.”**
 2. Shut the system down for 30 seconds.
 3. Restart using the ignition key.
- In many cases, loading optimized defaults restores proper BIOS configuration.

Battery Location

- The CMOS battery may not be visible after removing the PC cover.
- On some units, it is located beneath the video card.

Video Card Removal

- In addition to chassis screws, the video card may have a motherboard latch mechanism.
- Depress or move the latch aside before removal.
- Failure to release the latch can damage the video card and motherboard.

CMOS Notification Reset

- After battery replacement, Tech Support can remote in to assist with resetting the internal CMOS battery notification setting if needed.



Have More Questions?

Browse our authorized dealer portal website. This site contains documentation to assist with installation, maintenance, and troubleshooting of Summit supported X-ray equipment.

Congratulations to the
Field Service Engineers
who have completed
certifications:

Derek Becker on DFMT Elite

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