





ASSESS > AFFIRM > ALIGN

O-arm[™] **O2** system continues to provide clinicians with advanced intraoperative tools for insightful surgical decision making through imaging.

Version 4.2 offers powerful imaging options, improved IT security functionality and features to improve the overall O-arm[™] surgical imaging workflow.

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V.4.2 FEATURES

2D LONG FILM

Measure, verify and reconcile

your patient's spinal anatomy with unique 2D long-film capability. With the combination of the robotic gantry, flat panel imaging, specialized collimator and software algorithms, you can capture the spine in both anteroposterior and lateral long films.

USER ACCESS ENHANCEMENTS

Utilize additional tools to enhance your IT security measures including:



- User sign-in credentialing using Lightweight Directory Access Protocol (LDAP)
- Audit capabilities related to protected health information (PHI), user management and system configuration
- Encryption of PHI on O-arm[™] viewing station

GANTRY & ROTOR TILT DISPLAY

The gantry tilt and gantry rotor angle display enables O-arm[™] imaging system users **to view the angle of the gantry** and the relative angle/location of the X-ray source & detector on the O-arm[™] pendant.



Image artifacts and gray scale intensity may vary across the 2D Long Film images particularly near the blend zones. A linear artifact through the center of the 2D long film image may occur which is a result of the gantry skin seam and is normal to the design. As with other X-ray based image devices, consider best practices to minimize imaging anatomy off the plane-of-focus.



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826 Coal Creek Circle Louisville, CO 80027 USA Toll Free: 877-242-9504 Telephone: 720-890-3200 Fax: 720-890-3500 **CAUTION:** Federal Law (USA) restricts these devices for sale by or on the order of a physician. Refer to product instruction manual/package insert for instructions, warning, precautions and contraindications.

For information on Indications, Safety, and Warnings, call Medtronic at (877) 242-9504, or visit Medtronic's website at www.medtronicneurosurgery.com.

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