

CII Aurora

— Mobile C



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THE REINFORCED USABILITY



DISPLAY STATION

Ultra sharp details, max zoom 1920x1920 pixels. Large images and thumbnail in portrait mode. Touchscreen technology for easy image and document call-up and management. Two 21,5" touch screen monitors on fully adjustable in height and angle of view. And finally WIFI capabilities such as I/O ports for easy IT network integration as well as WLAN/Wireless connection as an option.

MODULATED POWER

X-ray emission in pulsed mode with modulated power to suit each type of procedure. Excellent dose/image quality ratio.

FLAT PANEL DETECTOR

21x21cm with 1.8 million pixels or 30x30cm with 3.8 million pixels for high-resolution, low dose images. Removable grid for low dose applications.

ABSOLUTE OPERABILITY

From any side, thanks to a multi-touch console and live imaging. Operator always has direct control over the surgical procedure.



COMPACT DESIGN

Large diameter, lightweight mobile C-arm for easy access to the operating table. Fast, accurate positioning on patient and effortless gliding. Easy to move from one room to another.

THE REINFORCED USABILITY

Ergonomic handles to suit all operators, for precise positioning and safe movement between operating theatres.



Lightweight yet strong, thanks to carefully selected materials: light alloys, carbon fibre, polyurethane and special polymers.



Soft bumpers on base to prevent painful knocks and mechanical damage.



Fast re-positioning thanks to brake/ axis colour coding.

READY TO GO

Perfectly balanced C-arm orbital and angular rotation for fast and precise positioning. Responds perfectly to operator touch and feel.

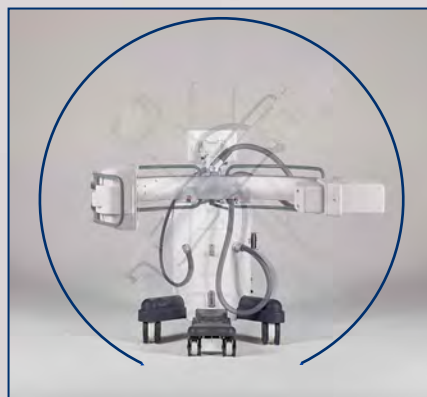
ORBITAL ROTATION

Vast orbital rotation range (from $+65^{\circ}$ to -95°) makes for easy oblique projections without having to move the stand around the operating table.



ANGULAR ROTATION

Precise movements and wide angles of more than $\pm 210^{\circ}$ are possible around and at the front of the patient.



UP/DOWN MOVEMENT

Operator comfort is key: the C-arm has a large range of vertical movement (450 mm).





FACING THE SCREENS

CONSOLE

Always within reach and directly linked to the surgical procedure. Live or saved images are always shown together with a selection commands (select, edit, move, send, drag, compress, reduce, expand) ... simply touch the icon to enable the function.



VIEWSTATION

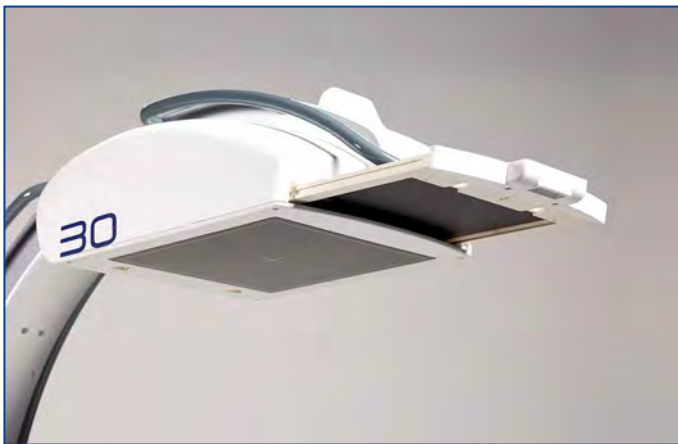
Immediate “contactless” access for operators thanks to the NFC device. Viewstation with portrait oriented monitors adjustable in height and angle ensure a maximum visibility of the images and controls at first glance. From a nearby position, the operator’s hand can “touch” the icons or select thumbnail images without affecting image display. From a distant position, the images at the top of the screen guarantee a clear, uninterrupted vision.



TOUCHES OF QUALITY



Function control via wireless footswitch for less cables on the floor.



Removable grid for low dose paediatric procedures.



X-ray emission mode controlled using either a footswitch or a multi-function hand switch.

Easy lifting of the front wheels for overcoming obstacles.



Instant login via the NFC device.



Zero dose centring thanks to laser localisers on X-ray tube and flat panel detector side.



ANYTIME, ANYWHERE

SUPPORT





GLOBAL SUPPORT

Christie Innomed boasts a certified quality management system since 1954 and was one of the first medical device manufacturers in Canada. **Christie Innomed** provides technical support for its products throughout their useful life, wherever they may be used.

REMOTE SUPPORT

Connectivity is native to the **CII Aurora – Mobile C**, making remote support as easy as can be, whether you need to perform efficiency tests, software upgrades or maintenance.

LOCAL SUPPORT

Christie Innomed runs its own training academy for personnel with a mission to provide technical and application support to **Christie Innomed** products. Technicians from all over the country are trained by **Christie Innomed**, receiving at the end a certificate of qualification.

Christie Innomed's Technical Support

Effective solutions to healthcare needs, outstanding service and rapid response for all technological matters:

- > 24/7/365 access to customer support
- > 7 locations across Canada to serve you
- > Available communication in both French and English
- > Customized support, from training to everyday use



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