



GMM

ACCORD - ACCORD DR

X-ray mobile units

ACCORD (analogic version) and ACCORD DR (with digital flat panel detector), are two advanced DR mobile units, specifically designed for the execution of general radiology examinations on patients in bed, in ER and orthopaedics, intensive care units, operating room and in sports medicine



ACCORD - ACCORD DR

ACCORD and ACCORD DR are fully motorized and can be safely moved by pushing the transport handle bar. They are provided with front anti-collision system that stops the unit in case of collision with any obstacle.

The extraordinary structural ergonomics ensures ease of transport of the units along corridors and into lifts, as well as a quick and safe positioning.



ACCORD with telescopic column stand

ACCORD - ACCORD DR

The ample movements ensured by the telescopic arm, the complete rotation of the X-ray tube and the unit reduced dimensions, ensure the execution of examinations even in the most difficult conditions, for instance by the patient's bed or in hospital divisions with little space available (Intensive care units, operating rooms).

The remote controls, built in the handgrips of the monoblock, allow the operator to optimize the positioning of the unit while standing right by the patient's bed, without returning to the transport handle bar. The collimator, equipped with luminous centering device and Focus-to-Detector distance measuring device, is available with additional filtration as an option.

The ACCORD DR digital unit ensures a high versatility of configuration and is provided with digital system including Wi-Fi flat panel detector with different technology and format.



ACCORD - ACCORD DR

ACCORD et ACCORD DR

- Fully battery-powered
- Two versions available: 32 or 40 kW
- Rotating anode double focus tube
- Easy transportation and movements
- Arm support and tube with wide possibilities of positioning
- Choice between static or telescopic rotating column stand
- Integrated DAP meter (optional)

ACCORD DR

- Touch screen control panel featured by the utmost ergonomics
- Wi-fi detector
- Powerful system for image acquisition and processing ensuring great image quality and high throughput
- Full DICOM features



The ample touch screen integrating the generator controls is featured by the utmost user-friendliness and, thanks to the preset APR techniques; it allows the operator to set the most appropriate X-ray parameters based on the anatomical part to be examined.

Main technical data

Power	32 kW	40 kW
kV range	40 – 125 kV	40 – 130 kV
mAs range	0.1 – 320 mAs	0.1 – 320 mAs
Focal spots	0.8 – 1.3 mm	0.6 – 1.2 mm
Anode thermal capacity	80 kJ	220 kJ

Detector choices for ACCORD DR	
Technology	Amorphous Silicon
Conversion screen	CsI or Gadolinium
Useful area	43 x 43 cm or 35!x!43!cm!and/or!24!x!30!cm