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## **Alma Mobil DR 16 kW X-ray unit with 36 x 43 cm detector (New)**

New,  
Made in Italy,  
Alma Mobil digital X-ray machines are mobile devices designed for examining patients lying in isolation, in operating theatres, emergency departments or patient rooms,  
It has an automatic sleep mode activated after 30 minutes of inactivity. This extends the life of the lamp,

### **Features:**

Incredibly convenient,  
Mobile,  
Intuitive,  
Ergonomic handling,  
Precise and easy arm positioning  
Easy to use  
Easy to move  
Innovative design,  
Advanced technology,  
Energy saving mode  
Automatic sleep mode,  
Three-point technique (kV/mAs/mAs),  
Two-point technique (kV/mAs)  
Touchscreen parameter selection - on a human silhouette

### **Technical data:**

Mobile unit of the X-ray apparatus:  
Maximum power: 16 kW,  
Weight of the apparatus: 185 kg,  
Power supply: 1 phase 230VAC,  
Current consumption: 16A,  
Frequency: 40 - 100 kHz,  
KV range: 40 - 125 kV  $\pm$  5%,  
Lamp focus: 0.6mm - 1.3mm,  
mA range: 50÷400 mA  $\pm$  5%,  
Total filtering: > 2.7mm Al,  
Anode heat capacity: 600kJ (800kHU),  
Max mAs: 100 mAs - 24 steps (up to 320 mAs-opt.): 0.2-0.5-0.8-1-1.3-1.6-2-2.5-3.2-4-5-6.3-8-10-13-16-20- 25-32-40-50-63-80-100 (130-16-200-250-320),  
Technician station with 24 inch touch screen and photo archive, disc burner: YES  
Digital X-ray detector:  
Scintillator: CsI,  
Size of active area: 36 x 43 cm,  
Pixel size: 150  $\mu$ m,  
Resolution: 2304 x 2800,  
AD conversion: 16 bit,  
AED: YES,  
Image acquisition time: 5 seconds,  
Autonomous battery life: 8 hours,  
Detector weight: 3.3 kg,  
Admissible load of the detector: 150 kg,  
Wireless communication: WiFi,  
2 batteries with charger for two slots: YES,  
Has current acceptance tests and Technical Passport,  
Warranty;  
Camera and its components: 24 months,  
Detector: 24 months,  
Detector batteries; 6 months,  
Finance options (Poland only): Instalments, Leasing, Loan,  
If you have any questions, please do not hesitate to contact us!

In case you don't find the product you are interested in, please get in touch with us and we will do our best to find the perfect solution for YOU.

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