



KONICA MINOLTA

WIRELESS DIGITAL RADIOGRAPHY SYSTEM

AeroDR2 1417S



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Giving Shape to Ideas

AeroDR System 2 Specifications

Wireless Digital radiography System AeroDR 2 1417S

Product name (model name)	
Detection method	
Scintillator	
External dimensions (W×D×H)	
Weight	
Pixel size	
Image area size	
AD conversi	



AeroDR Battery charger 2



AeroDR Battery charging Unit



AeroDR I/F cable2

Control Station CS-7

Image Processing	Auto-gradation processing, Frequency processing (F processing), Equalization processing (E processing), Hybrid processing (HF processing - HE processing), Hybrid smoothing processing (HS processing) Grid removal processing, Automatic exposure field recognition processing, Tube and Gauze image enhancement (option), Intelligent Grid (option)
Image Output	Host: max 4 ch / Printer: max 2 ch
DICOM support	DICOM Storage SCU, DICOM basic Grayscale Print Management SCU, DICOM Modality Worklist Management SCU, DICOM Modality Performed Procedure Step SCU
Readable devices	AeroDR detector REGIUS MODEL 170, REGIUS MODEL 190, REGIUS MODEL 210, REGIUS MODEL 110 REGIUS MODEL 110HQ*10, REGIUS SIGMA, REGIUS SIGMA2

About tested values listed above, methods to measure are followed by the standard of Konica Minolta.
*5 Dead loading does not give affection to processed image or panel. Robustness against loading of AeroDR 2 1417S is not to provide any guarantees not to be damaged, not to be broken. *6 When a shock such as drop or hit on the floor is loaded on AeroDR 2 1417S, water resistance performance (Value as IPX6) may be lost. And the water resistance performance of AeroDR 2 1417S is not to provide any guarantees about perfect water resistance, not to be damaged, not to be broken. *7 Specification may vary depending on system configuration or environment. The specification described above is under the condition that AeroDR SYSTEM 2 is connected to X-ray generator. *8 The specification is based on the condition that 3 exposures within one study and interval time between studies is 5 minutes. It takes 20 seconds for positioning. Under the condition that AeroDR SYSTEM 2 has linkage with X-ray generator. When connected to CS-7 image processing workstation. *9 The specification described above is based on full battery charge and may vary depending on system configuration or environment.

*10 It is not FDA cleared in the United States.