




Colenta[®] CR Reader HighCap Xr/XMr/XLr

Rapid processing and precise image reading ideal for X-ray images including mammograms (XMr/XLr)

			
	High Cap Xr	High Cap XMr (useable for Mammography)	High Cap XLr (useable for Mammography)
Image Plate	14" x 17" (35cm x 43cm) 14" x 14" (35cm x 35cm) 10" x 12" (24cm x 30cm) 8" x 10" (18cm x 24cm) 15cm x 30cm	14" x 17" (35cm x 43cm) 14" x 14" (35cm x 35cm) 10" x 12" (24cm x 30cm)* 8" x 10" (18cm x 24cm)* 15cm x 30cm *) also cassette size for mammography	14" x 17" (35cm x 43cm) 14" x 14" (35cm x 35cm) 10" x 12" (24cm x 30cm)* 8" x 10" (18cm x 24cm)* 15cm x 30cm *) also cassette size for mammography
Processing Capacity	14" x 17" up to 47 IPs/hr	14" x 17" up to 47 IPs/hr	14" x 17" up to 87 IPs/hr
Grayscale resolution	12 Bit	12 Bit	12 Bit
Reading Specification	10 / 5 pixel/mm	20 / 10 / 5 pixel/mm	20 / 10 / 5 pixel/mm
Pixel Size	100um	100um / 50um (Mammography)	100um / 50um (Mammography)
Weight	39 kg (86 lbs.)	39 kg (86 lbs.)	99 kg (218 lbs.)
Dimensions (WxDxH)	560mm x 540mm x 392 mm (22" x 21" x 15")	560mm x 540mm x 392 mm (22" x 21" x 15")	590mm x 380mm x 810 mm (23" x 15" x 32")
Power Supply Conditions	Single phase 50-60Hz AC120-240V±10%	Single phase 50-60Hz AC120-240V±10%	Single phase 50-60Hz AC120-240V±10%
Environmental Conditions	Temperature: 15-30°C Humidity: 15-80%RH (No dew condensation)	Temperature: 15-30°C Humidity: 15-80%RH (No dew condensation)	Temperature: 15-30°C Humidity: 15-80%RH (No dew condensation)