




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) |