

| XRX100 PORTABLE DIGITAL X-RAY SYSTEM | | |
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| No | Name | Specification |
| 1 | Portable X-ray Machine | Power:5.6kw;tube current:10-100ma; adjustment range of loading time:0.002s-4s; currenttime product:0.1mAs-200mAsunder AC power supply;0.1mAs-25mAs under battery Optional power supply;tube voltage:40-125kv. |
| 2 | Collimator | The total number of deviations between each side of the ray radiation field and the corresponding side of the field is not more than 3% of the distance from the light field to the focal point.The sum of the deviations of the two axes shall not exceed 4% of the marked focus to the detector plane. |
| 3 | Detector 17*17 (optional) | Type:A-Si+CSI Pixel Pitch:139um Active Area:430mmx430mm Communication Interface:Wireless 802.11n/ac(2.4/5G)wired 1000M Pixel Matrix:3072x3072pixs Cycletime:wireless<7s,wired<6S Storage:/Spatial Resolution:3.5lp/mm Power Consumption:13W Dimension(H*W*D):460*460*15.5(mm) Weight:4.9kg/Max.load 135kg Battery:6000mAh/44.4Wh/8.4V 15sec quick replacement、charging time<3H Operating environment:temperature:5°~35°,humidity:30~80%RH(non-condensing)Storage environment:temperature:-10°~55°,humidity:15-90%RH(non-condensing)MTF:78% @0.51p/mm DQE:55% @0.5lp/mm Soft Trigger:Soft trigger/AED |
| 4 | Laptop (optional) | Hard Disk:512G /Memory:DDR5-16GB Resolution:14inches |
| 5 | Image Processing Software (optional) | DICOM3.0 standard,pre-selection prompt of projection part;preset of image brightness/ contrast>window width/window position;preset of tissue equalization technology; preset of image enhancement and sharpening technology; image segmentation,transmission,printing,etc. |
| 6 | Mobile rack (optional) | Easy to move and operate |

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Optional Trolley Box

