






DIGITAL IMAGE PROCESSING




99-9912	meX+ 1210P	12,8 x 10,4" Portable a-Si TFT Flat Panel Scintillator: CsI:TI			
 <p style="text-align: center; margin-top: -10px;">1210P</p>  		<p>Wide portable digital image processing unit</p> <ul style="list-style-type: none"> - Compact and light weight flat panel detector from SAMSUNG - Highly superb quality of image resolution by pixel pitch of 127 µm - Resistant technology and material allows usage at temperatures from -10 to +55 °C - Easy handling due to unique panel size and user-friendly hand grip - Fast acquisition and readout time, ghost free <p>Specifications:</p> <ul style="list-style-type: none"> - Preview Time : 4 Sec (Approx.), - Detecting Area : 32,5cm x 26,4cm (12,8x10,4"), Pixel Pitch : 127 µm. - A/D: 14 bits, 16834 gray scale - Resolution : 2560 x 2080 (5,3Mpixels) - Energy Range: 40 ~ 120 kV - Dimension (Detector) : 422 (W) x 403 (V) x 22 (H) mm, Weight : 3,4 Kg. - Operating Temp. Range: 0~ +55 °C - Operating Voltage : 115 – 230V (50/60Hz), Power: Max. 0,5 A @ 220V <p>Incl. items:</p> <ul style="list-style-type: none"> - meX+ Image Acquisition Software + DICOM Send & Patient CD Module - Control (Power) Box: 31 (L) x 22,5 (W) x 7,1 (H) cm, Weight : 4,2 Kg - Interface cable with Handswitch - 1x Power cable, 1x Data cable (From Control Box to Detector) 	CE MDD		

Optional

99-9915	DR Protection Box	Strong protection case for meX+ 1210P / 3mm polycarbonate			
99-9916	DR Skyline Box	Extra strong protection case for meX+ 1210P suitable for skyline exposures / 10mm polycarbonate			



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99-9914	meX+ 1417P	14" x 17" Universal a-Si TFT Flat Panel Scintillator: CsI:TI	
 <p>1417P</p>  		<p>The Most Universal Digital Image Processing Unit</p> <ul style="list-style-type: none"> - Ultra-thin (15mm) flat panel detector from SAMSUNG - Superb-crystal (6,9M) image resolution through 14"x17" in 5 sec. - The most flexible DR flat panel (In & Out of Clinic) - All in one mobile solution in a robust trolley case - Specially designed hand grip, easy handling, safe transportation <p>Specifications:</p> <ul style="list-style-type: none"> - Preview Time : 5 Sec (Approx.), - Detecting Area : 360mm x 432mm , Pixel Pitch : 150 µm. - A/D: 14 bits, - Pixel Matrix : 2400 x 2880 (6,9 Mpixels) - Resolution: 3,3 lp/mm - Energy Range: 40 ~ 150 kV - Dimension (Detector) : 491 (W) x 480 (L) x 15 (H) mm, Weight : 3,8 Kg. - Operating Temp. Range: 0 ~ +45 °C - Operating Voltage : 100 – 240V (50/60Hz), <p>Incl. items:</p> <ul style="list-style-type: none"> - meX+ Image Acquisition Software + DICOM Send & Patient CD Module - Control (Power) Box: 154 (W) x 247 (L) x 64 (H) mm, Weight : 2,3 Kg - Interface cable with Handswitch - 1x Power cable, 1x Data cable (From Control Box to Detector) 	CE