

Medical

Broke-up the monopoly of foreign imager

The launching of PP_Dry Dry Medical Imager broke-up the long-term monopoly of medical imagers and films by several multinational corporations. Medical Standard, a famous Korea domestic brand provides you high quality medical imaging solutions with the Imager and Lumina KX410 Dry Medical Film as always.

With the most environmental direct thermal printing method

With the most environmental direct thermal printing method, do not use any chemical liquid during the imaging. No silver halide or other metal components in Medical Standard Dry Film. Before, during and after printing process, does not produce any chemical waste and toxic substances or gas. Film disposed as household waste instead of industrial.

With high-resolution imaging

The thermal imaging layer on the film was consisted of microcapsules which were formed by nano raw material, with high resolution thermal head; the final image resolution is 320dpi.

Applicable to multi-sizes Medical Standard Dry medical Film

PP_Dry imager was equipped with 2 magazines, each magazine accommodates 100 films, and the imager is applicable 4 sizes film : 14×17 inch, 11×14 inch, 10×12 inch and 8×10 inch.

Daylight operating

With unique formulation technology, Medical Standard Dry medical Film loading and printing can be carried out in daylight without darkroom, convenient operation will reduce the technician's labor strength.

English original display

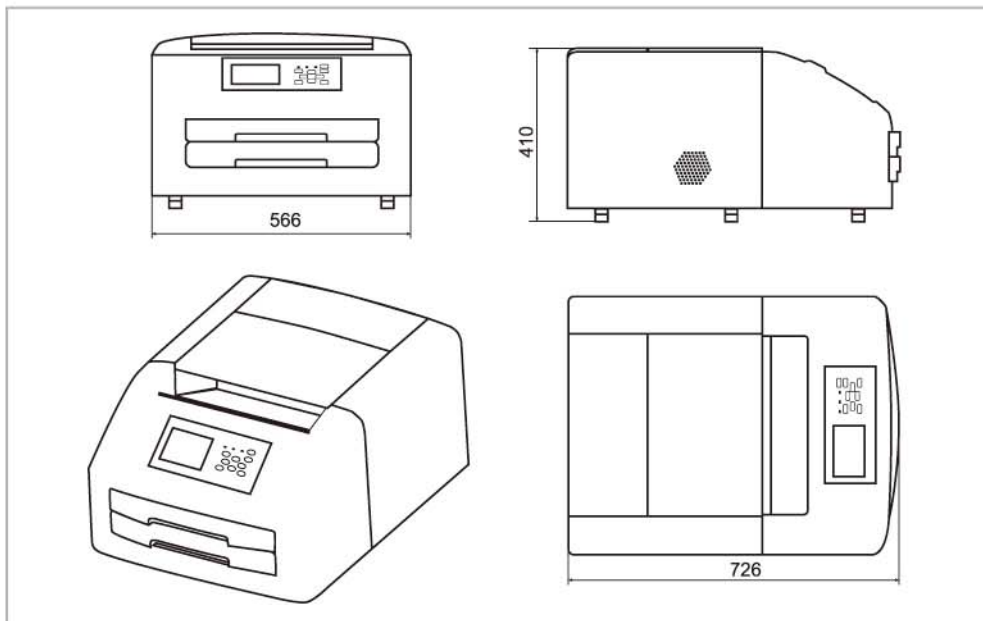
The operator could chose English display on the 5 inch LCD screen, make PP_Dry imager operation easy and convenient.



PP_Dry
Dry Medical Imager

Imaging technology	Thermal directly
Resolution	319.5 dpi (12.6 pixes/ mm)
Initiating time	40Sec
Imaging speed	35×43cm (14"×17") 80sheets/hour; 20×25cm (8"×10") 95sheets/hour
Gray scale resolution	12 Bit (4096)
Input tray number	2, Capacity is 100 films per tray
Receive tray number	1, Capacity is 100 films
Film size	8 x 10 Inch; 10 x 12 Inch; 11 x 14 Inch; 14 x 17 Inch
Film Type	Medical Dry Thermal Film
Ethernet network port	RJ-45
Protocol	DICOM 3.0
Image Control	Contrast, Grayscale, Polarity, Rotate, saturation, zoom
Memory	2GB
Hard disk	320 GB
Power	AC100-240V,50/60Hz, 600 W working, 75 W waiting
Weight	51.5Kg

Dry Medical Imager PP_Dry specifications



Imager size (mm*mm*mm)
(height*width*length)
410mm×566mm×726mm

Working Temperature

15°C to 30°C

Working Humidity

15% to 80%RH, No concentrate

Medical Standard Co.,Ltd.

Add: 1201 Sunil Technopia Sangdaewon dong Jungwon gu
Seongnam City Gyeonggi do Korea
http: www.medicalstandard.com
Tel: +82 70 4350 5912
Fax: +82 2 2282 6690



Medical Standard Co.,Ltd