

Kenid Medical Dry Film (KND-A/F)

Kenid Medical Dry Film (KND-A/F) has image layer and protect layer on different side of bluish polyester bases. The film is fit for thermal printer to print digital image which is processed and stored in the computer, to attain the enhanced x-ray image quality. Meanwhile, it reaches to the goal of environment protection because the whole procedure is free of the Chemicals.

Features

- Low fog
- High sharpness
- High max density
- Bright tone
- Compatible with Fuji Drypix2000, AGFA 5302
- Safe light

It can be processed under room light condition since the film is not sensitive to light.

Processing

The product can be directly printed with Fuji3000,2000,1000, AGFA 5302 to get ideal image. The print conditions should be tested when using in other printer types.

Storage

Please store the film in cool and dry place without dust. Keep away from direct sunlight, acid or alkaline gas. Details as follows

1. Temperature and humidity,temperature 10°C ~ 23°C , humidity 30% ~ 65% RH, keep away from the heat resource.2. Gas,There are no hydrogen sulfide, ammonia, sulfur dioxide, formaldehyde, and any other acid gas, etc.

3. Pile,Please keep film upright to avoid the bad influence caused by pressure.

Period of validity

The period of validity is 24 months under above conditions.

Conditions of usage

The best condition of usage as followingTemperature 18°C ~ 24°C , humidity 50% ~ 65%RH.

Notes

1. Store the film under the conditions specified above.
2. Take the film out of the cool place and place the film with the package in the place where the film will be used for at least 4 hours, to avoid the steam concentrate on the film and damage the film.
3. It should be careful to handle the film, don't crash, fold, distort and rub the film, don't touch the film with wet hand.
4. Dealing with the waste film should obey the local law and regulations.

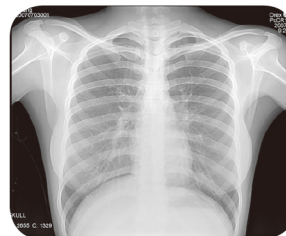
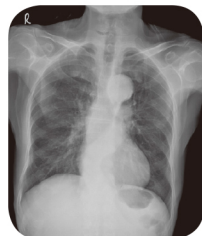
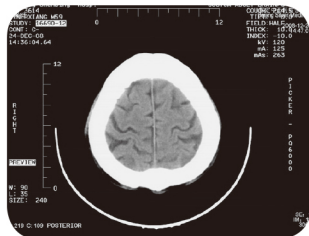
Package and Size

1.Kenid Medical film type, KND-A, suitable for AGFA 5302.

Name	Model type	Size		Sheets/box	Boxes/case
Kenid medical dry film	KND-A	8in × 10in	20cm × 25cm	100	5
		10in × 12in	25cm × 30cm	100	5
		11in × 14in	28cm × 35cm	100	5
		14in × 17in	35cm × 43cm	100	5

2.Kenid Medical film type, KND-F,suitable for Fuji 3000,2000,1000.

Name	Model type	Size		Sheets/box	Boxes/case
Kenid Medical dry film	KND-F	8in × 10in	20cm × 25cm	100	5
		10in × 14in	28cm × 35cm	100	5
		14in × 17in	35cm × 43cm	100	5



KND6320 Dry imager

KND6320 Dry imager is a kind of thermal imaging printer which can output the image in DICOM format internet.



Equipment performance and technical parameters

Product Parameter	
Geometrical	508 dpi (20pixel/mm)
Film throughput	70sheets/hour(14" × 17"); 90sheets/hour(8" × 10")
Resolution	14bit
Film supply tray	2 supply trays,100 sheets per supply tray
Film Size	8 x 10 inch、10 x 12 inch、11 x 14 inch、14 x 17 inch
Film type	Medical thermal film
Film input cassette	All the film prepackaged in factory sealed input cassette
Port	10/100 Base-T Ethernet(RJ-45)
Interface	DICOM3.0
Image quality	Use the built-in densitometer automatic calibration
Image Control	Contrast/Grayscale/Polar/Rotate/Saturation/Scale
Control Panel	Light background LCD display,display online,alarm,fault and state
Key switch	Power supply and menu navigation button
Processor	Intel
Power requirements	220V ± 22V AC/50Hz/600W
Weight	45Kg
Work Temperature	0℃ -35℃
Work Humidity	35%-90%
Storage humidity	30% 至 95%,
Storage temperature	-22 至 50℃
base of the machine	Optional

