

The HQ-DY Series Dry Imager is a thermo-graphic film processor designed to copy and send images through DICOM network protocol. It uses the latest direct dry thermal imaging technology which accommodates for a full range of modalities including CT, MRI, DR, CR, Digital Gastrointestinal, Nuclear Medicine, Mobile X-Ray Imaging, and Dentistry, etc. The HQ-DY Series Dry Imager dedicates to precision in diagnosis with its outstanding image quality, and offers affordable imaging catering to your needs.



HQ-DY Series Dry Imager

Affordability is compatible with quality

Specifications			
Model	HQ-430DY	HQ-460DY	HQ-760DY
Print Technology	Direct thermal (dry, daylight-load film)		
Spatial Resolution	320dpi (12.6 pixels/mm)		508dpi (20 pixels/mm)
Throughput	14"×17" ≥70 sheets/h; 8"×10" ≥90 sheets/h		14"×17" ≥60 sheets/h; 8"×10" ≥80 sheets/h
Grayscale Resolution	14 bits		
Film Transferring Method	Rubbing		
Film Tray	One supply tray, 100-sheet capacity total	Two supply trays, 200-sheet capacity total	
Film Sizes	8"×10", 10"×12", 11"×14", 14"×17"		
Applicable Film	Medical Dry Thermal Film (blue or clear base)		
Interface	10/100/1000 Base-T Ethernet (RJ-45)		
Network Protocols	Standard DICOM 3.0 connection		
Image Quality	Automatic calibration using built-in densitometer		
Control Panel	Touch Screen, Online Display, Alert, Fault and Active		
Power Supply	100-240V AC 50/60Hz 600W		
Weight	50Kg		
Operating Temperature	5°C-35°C		
Operating Humidity	35%-85%		
Storage Humidity	30%-95%		
Storage Temperature	-22°C-50°C		
Base Holding	Optional		

Note: All data above are subjected to change without prior notice.