

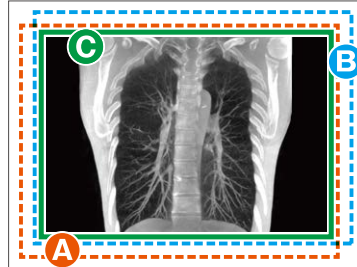
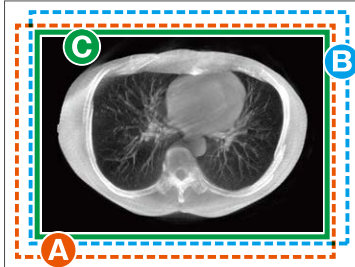
Optimal amount of exposure calculated based on the method applied to body composition analyzer...

New developments coming one after another! Let us hear your request

Upgrade available with minimum fee anytime after installation

Achieving 1.6 times higher resolution!

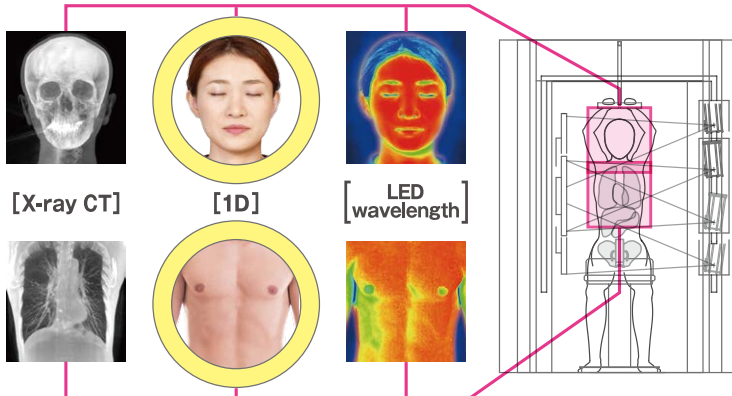
Double scan mode



Succeeding to make the x-ray source with higher voltage, with the new cooling method developed.

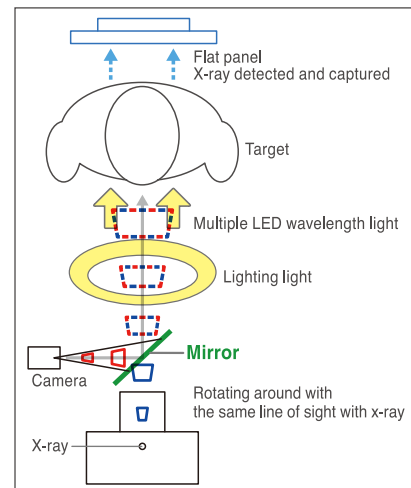
The 1.6 times higher resolution has been achieved with the green ©, which is acquired by summing up the double scan data of the red (A) and blue (B).

Totally New, 3D + 1D Method

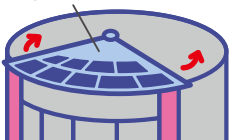


With exactly the same line of sight as x-ray radiation...
Large LED ring light enables no unevenness and no shadow...
With various LED wavelength lights, under development for visualization of internal conditions, swelling, temperature distribution, etc. that were not visible with naked eyes (Medical CT).

By using the reflection of the mirror, the camera's line of sight becomes the same as the x-ray.



With the fan-shaped part moving left and right, the peak energy from the indoor lightning will be gathered.



Solar panel on top

X-ray generator uses quite a lot of electric power.

So, applying the indoor-lighting-wavelength solar panel on the top of CT, it can acquire the lightning energy and supply it to a generator **to reduce the peak power** during the x-ray irradiation.

In addition, eliminating the special breakage and thick cables **to save construction costs**.

Also, we have started to develop the power-saving personal computer that can change the heat from the high-speed processing CPU into the electric energy to store it.

Many a little makes up a mickle.

Applying this method may enable us to use the peak power energy from daytime at night...

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Contact us for any comments, inquiries, or questions.

Comments: