Vein Detector Bracket Solution

Trolly (Moving Cart) (Optional)



Clinical Application Image











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Vein Detector

Light, Flexible
Multi-Application
Large projection area
Wide adjustment of distance and direction

Principle

For different wave-length near-infrared, the absorption of blood hemoglobin and periphery tissue is different.

Through photoelectric conversion and image processing, show the veins clearly.

Features

Windows system support a stable operation circumstance

Fully digital image acquisition provide a high screen frame with excellent fluent continuity of image.

Various color display mode provide vein's identification effectively and good vein image resolution, indicate the depth of the vein.

Advanced optical strucure design assures an excellent vein recognition rate and provide original position projection

High quality Patent products, anti-interference and reduce the radiation effectively, stable and safe.

Application

Plastic and cosmetic surgery, Injection section, Dialysis section, Clinical laboratory, Peripheral vascular section, Surgery, Cardiovascular department, Geriatric department, Universities, laboratories. etc.

To help & support the observation of venous imaging.

Working Mode

Color Adjustment

Switch color among Red, Green, White as per different skin condition. Real projection vein image and high accurancy.











Brightness Adjustment

Adjust the brightnes of vein image according to circumstance. Provide good projection quality to adapt different condition and reduce outside impact.





Reverse

Use "BWCC" (black and white) button with 3-color mode to have real, clear & accurate clinical vein image.





Depth Recognization

Provide specific vein position particularly for stripping vein's accurate location in heart bypass operation in Cardiology, etc.





KIDS Mode

With smaller projection size to have more exquisite vein image.







