iPAX-Snap

Supported Resolutions & Image Sizes

Resolution	Raw Data	JPEG LossLess	JPEG Lossy High(Q90)	JPEG Lossy Medium(Q80)
720P(1280x720)	2.6MB	1.1MB	0.25MB	0.15MB
1080P(1920x1080)	6MB	2.4MB	0.45MB	0.25MB
Full Size(3264x2448)	23MB	10MB	1.7MB	1.1MB

Specifications

Image Resolution : 1280x720、1920x1080、3264x2448 pixels
Image File Format : JPEG
Support 1D Barcode : Code 39、Code 128、EAN-8、EAN-13、UPC-A、UPC-E、
ITF (Interleaved 2 of 5)
Support 2D Barcode : QR code

System Requirements

Apple iPad Air 2 / iPad mini 4 / iPhone 6 / iPhone 6 Plus
Apple iOS 8 or above

For more details on product, please contact your local Microtek sales or dealers.

iPAX-Snap

DICOM CAMERA
Mobile Medical Image PACS Solution

· It is uniquely mobile image capturing solution combining with medical records of patients
· Images can be transferred by Wi-Fi and conform to DICOM 3.0 standard
· Easy to be installed and integrated with the current PACS or HIS system in hospitals
· To upload images to the PACS system by One Step Service efficiently
· Touch-screen operations are easy to learn and use
· Ideal for OR, ER, OB, DERMA and Aesthetic Medicine

MICROTEK
DICOM READY

MICROTEK
DICOM READY

iPAX-Snap, A Mobile Medical Image Solution

iPAX-Snap is an easy mobile image capturing software. Using iPad Air 2 as a capturing device and transferred by Wi-Fi, you can easily capture and upload DICOM images to the PACS system and share them with other medical staffs in a hospital by just three simple steps. Shortage of the medical professionals brings severe problems to hospitals in years. Therefore, how to work efficiently by limited numbers of people becomes the top one issue for hospitals. Combining with modern technology, iPAX-Snap not only saves demands toward human labors, decreases operation mistakes generated by human beings but also provides hospitals with better and more efficient services. By adopting iPAX-Snap, you can definitely improve the use of current human labors, shorten treatment processes and build up a harmonious relationship between patients and the medical professionals.

Broad Categories of Applications

OB

OR

ER

Aesthetic Medicine

01 Input Patient Info.

· Retrieve an existed medical record from the Worklist server
· Scan 1D barcode and QR code to create a medical record in the system
· Key in the information of a patient manually to the system to create a medical record
· Automatically generate a temporary medical record for case of emergency

02 Capture Images

· Auto Focus function ensures superiorly clear images
· Capture images by simply tapping on the screen
· DICOM 3.0 format
· Support image resolutions such as 1280 x 720, 1920 x 1080 and 3264 x 2448
· Support JPEG Lossless images and compression ratio is 1:3

03 Send to PACS

· Send to PACS button after capturing images
· Capable to select needed images to upload
· Capable to select unwanted images to delete

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