

## **Feature Highlights:**

### **CE certified product**

European CE certified product under EC Council Directive 93/42/EEC as amended.

### **DICOM images from Non-DICOM Devices**

Capture images from endoscopy, laparoscopy etc., convert and store in DICOM format.

### **High Definition Video Capture**

Capture Images/Video in HD quality (720p/1080p resolutions).

### **Customizable Reports**

Generate customizable reports in DICOM/PDF/RTF format for various medical procedures.

### **PACS integration**

Send captured DICOM images/reports to PACS or DICOM server for centralized storage and viewing.

### **Receive Data from DICOM Modality**

Connect with various DICOM modalities and receive DICOM images through network and store in BMP or JPEG format as well.

### **In-built Word Notes**

Create word document and store patient history/summary details for future references.

## **System Requirements:**

- Intel i3 or i5 or i7
- Win 7 (32/64 bit), Win XP OS
- 4GB RAM (Higher memory for better performance).
- 320GB or 500GB Hard Disc.
- Proper LAN network connectivity.
- 4Nos USB port in the system.
- Colour printer to take report print.

## **Overview**

**CaptureITPro** is CE certified, easy to use, functionally rich, medical imaging and reporting software. It connects to various medical devices like Endoscopy, Laparoscopy, Bronchoscopy, Gastroscopy, Colonoscopy, Cystoscopy, Arthroscopy, surgical microscopes etc., and allows capturing of medical images in BMP/JPG/DICOM format and high quality videos in AVI/MPEG format.

### **High Definition (HD) Video Capture**

CaptureITPro connects to HD Endoscope camera (DVI/HDMI) output and allows recording video/images in HD resolution (720p/1080p). High quality images/videos are very useful for presentation, training, and reporting purposes.

### **Capture DICOM Image & Reporting**

Capture images from both DICOM & Non-DICOM modalities and store in BMP/JPG/DICOM format. Record medical procedure videos with best possible compression and playback recorded video for image capture or EBM practice. Generate customizable reports with images for various medical procedures and store reports in DICOM/PDF/RTF format.

### **DICOM Send & Receive**

Endoscopy DICOM images/reports can be sent to PACS/DICOM server for centralized storage and review. Receive DICOM data from various DICOM modalities via network and store in BMP/JPEG format. Helpful in providing reports combining endoscopy images with DICOM images from C-ARM, Ultrasound etc....

### **Import Data & Create word Notes**

Import data from external sources like network drive or hard disc. In-built word notes feature is very useful to create patient history/summary for later review.

### **Editing Images/ Videos, Export & E-mail Data**

Edit images and videos with help of MS paint & movie maker and export important images/video to MS PowerPoint for presentation/training. Other features include, exporting images/videos/reports to external sources like CD/DVD/USB drive, Email, Archive/Retrieve, HIS/HMS integration and data analysis..

### **Data Backup & Retrieve**

Archive patient's data to CD/DVD/ Network/External Hard Disc and auto-retrieve patient data from the same media when required.

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