## **SPECIFICATIONS**

### **Applications**

Abdomen, OB/GYN Vascular, Small Organ

#### **Imaging Technologies**

SR, DBF, RDA,THI, DRF, CW, IMT, Puncture Enhanced, PW Auto Trace, B+CF/PDI/DPDI+PW

#### Display Mode

B, B/B, 4B, PDI, 3D, 4D, M, CF, PW, CW (Optional: 3D, 4D)

#### **Gray Scale**

256 Levels

#### **Scanning Depth**

250mm Max (Depend on the probe)

#### Archive Management

Patient Information Management, Image/Video Record, Examination Report

#### Software Package

General, OB/GYN, URO, Cardiac, Vascular, Small Organ

#### Zoom

4 Steps

#### Cine Loop

1086 Frames

#### **Probe Frequency**

2.0Mhz-12.0Mhz (Depend on the probe)

#### Option

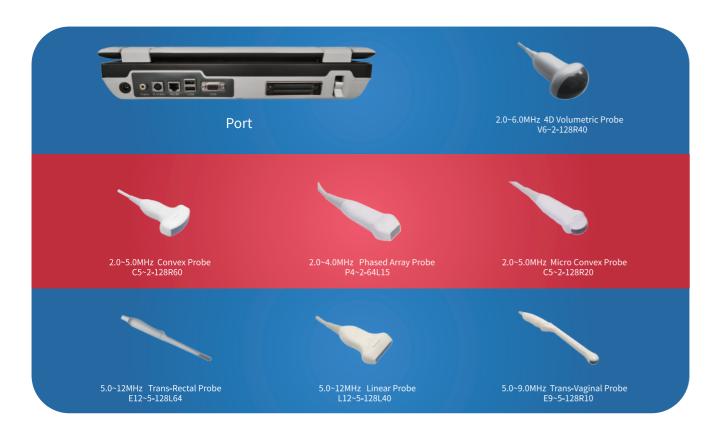
Wide Scene Imaging, Contrast Agent Imaging. 3D/4D, Puncture Enhanced, Trolley

#### **Standard Configuration**

1 Probe Connection Ports, 2 USB, VGA Port. Video Port, S-Video Port, LAN Port. B+CF, TSI, THI, iTHI, HPRF, B+PW. B+CF/PDI/DPDI+PW, CW (B/C: HPRF, D: CW). Extended Convex Array Imaging. Linear Array Deflection/Trapezoid Imaging. Space Compounding Imaging TDI, Color M-mode, Anatomic M-mode.

#### Power Supply

AC 100-240V, 50-60Hz





# INNOVATIVE IMAGING TECHNIQUES

CMS1700C Color Doppler Ultrasound Diagnostic System



Affordable Color Doppler Ultrasound

Contec Medical Systems Co.,Ltd.

ADD: No.112 Qinhuang West Street, Economic & Technical Development Zone, Qinhuangdao, Hebei Province, PEOPLE'S REPUBLIC OF CHINA
Tel: +86-335-8015430 Fax: +86-335-8015588
E-mail: cms@contecmed.com.cn Website: http://www.contecmed.com

CMS2.782.560EXC/1.1 1.4.03.11.173

## ADVANCED MAGING TECHNOLOGIES

15 Inch TFT Display Viewing Angle: 170° Resolution: 1024X768 Pixels 8000mAh Lithium Battery Continuous Working Time: 1.5 hours
Easy Operation One Button Automatic Image Optimization Trolley (Optional)

Advanced Technologies Digital Beam Forming (DBF) Real-time Dynamic Aperture (RDA) Dynamic Receiving Focus (DRF) Tissue Harmonic Imaging (THI) Continuous Doppler (CW): Superior Phased Array Cardiac Imaging Technology Complete Software Package PW Auto Trace Trapezoid Imaging Compound Imaging B+CF/PDI/DPDI+PW Full-Screen Display

#### essories

One Convex Probe (3.5 MHz) One Power Cord One User Manual One Adapter



#### Economic

The latest platform & more advanced chip-set give you better imaging quality at lower cost Support PC printer with reduced paper cost 128G Memory Card

#### **Eco-Friendly**

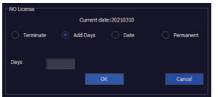
Less Radiation Lower Power Consumption Longer Usage Life: TFT

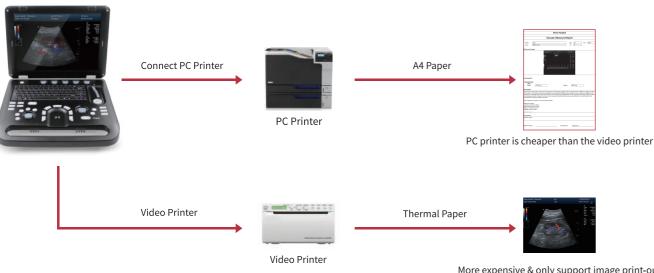
## **Physical Characteristic**

Dimension: 370mm (L) \* 360mm (W) \* 80mm (H) Weight: 6.5kg

### **Support Timing Lock**

Distributors can set timing lock according to the buyers' payment schedule: e.g. 3 Months/ 6 Months/9 Months





#### More expensive & only support image print-out

# **GREAT IMAGING QUALITY**



**CCA PW Auto Trace** 



Liver



Kidney With CF



Liver B+CF+PW



Cardiac



CCA B+CF