



# British Medical Auctions Ultrasound Equipment Quality Check (EQC) Preventive Maintenance Service Report (PM Service)

Canon / Aplio i700 / AEB16Y2012

Complete

British Medical Auctions

Address: Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW  
Tel: +44 1252 299024  
Email: enquiries@britishmedicauctions.co.uk  
Web: www.britishmedicauctions.co.uk

Department: Service

**System has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.**

Safe

**System Type:**

Ultrasound System



Photo 1

**System Manufacture:**

Canon

**Model:**

Aplio i700

**Serial No.:**

AEB16Y2012

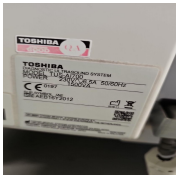


Photo 2

**Year of Manufacture:**

11.2016

**Software Level:**

V2.4

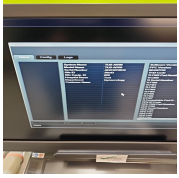


Photo 3

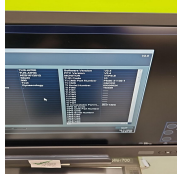


Photo 4

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**Service Code:** 724

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**Electrical Safety Test Asset ID:** 746

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Test Equipment No. (Electrical Safety Analyzer):  
Rigel 288+  
SN.:10M-0263

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Calibration Due Date:  
05.2025

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Test Equipment No. (Ultrasound Phantom):  
ATS Laboratories MODEL: 539  
Multipurpose Ultrasound Phantom  
SN.: 200493148

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**Date Performed** 19.11.2024 13:04 CET

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**Performed By** MS

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## 1. PRELIMINARY CHECKS

**Power Up**

Yes



Photo 5

**Database Cleared (Including all Patient Data and Previous Owner Details)**

Yes

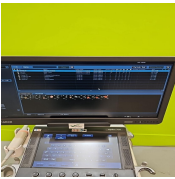


Photo 6

**Password Protection**

No

**Time and Date Check**

Yes

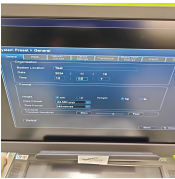


Photo 7

## 2. PHYSICAL INSPECTION

### Input Power

Pass



Photo 8

### External I/O

N/A

### Wheels and Brakes

Pass



Photo 9



Photo 10



Photo 11



Photo 12

### Control Panel Movement

Pass



Photo 13



Photo 14

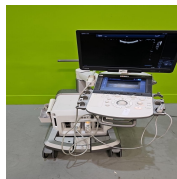


Photo 15



Photo 16

### Cables and Connectors

Pass

### Shielding and Covers

Pass



Photo 17



Photo 18



Photo 19

### Console

Pass



Photo 20

### Control Panel

Pass



Photo 21

---

## Monitor Arm

Pass



Photo 22

### 3. CLEANING

**Monitor (CRT/LCD)**

Yes



Photo 23

**Touch screen**

Yes



Photo 24

**Console**

Yes



Photo 25

**Keyboard**

N/A

**Trackball / Optical mouse**

Yes



Photo 26

**Probe Holder**

Yes

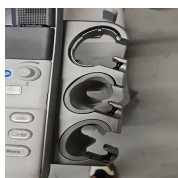


Photo 27



Photo 28

**Internal Cleaning**

Yes



Photo 29



Photo 30



Photo 31



Photo 32

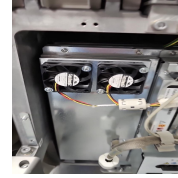


Photo 33

**Filter**

Yes



Photo 34

**Shielding and Covers**

Yes



Photo 35



Photo 36



Photo 37



Photo 38



Photo 39

**Thermal Printer Head**

N/A

## 4. FUNCTIONAL CHECKS

### Monitor

Pass

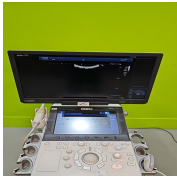


Photo 40

### Keyboard

Pass

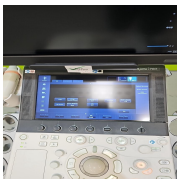


Photo 41

### B-Mode

Pass



Photo 42

### M-Mode

Pass

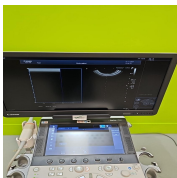


Photo 43

### CDI-Mode

Pass



Photo 44

### PD-Mode

Pass



Photo 45



**PW-Mode**

Pass

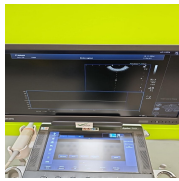


Photo 46

**4D Mode**

Pass

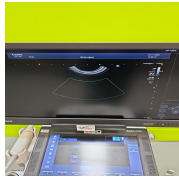


Photo 47

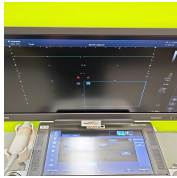


Photo 48

**5. PROBE NO.: 1**

**Probe Make**

Canon

**Probe Model**

11CV3

**Probe Serial Number**

99A16Y2251



Photo 49

**Visual inspection**

Pass

**Cable**

Pass



Photo 50

**Lens**

Pass



Photo 51

**Probe Casing**

Pass



Photo 52



Photo 53



Photo 54



Photo 55

**Probe Casing Strain Relief**

Pass



Photo 56

**Connector**

Pass



Photo 57



Photo 58

**Connector Strain Relief**

Pass



Photo 59

**Lateral resolution**

Pass

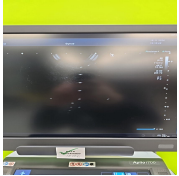


Photo 60

**Axial resolution**

Pass

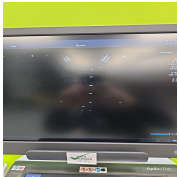


Photo 61

**Image benchmark**

Pass

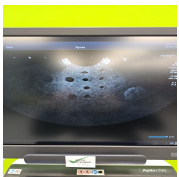


Photo 62



Photo 63

**Probe passes inspection & test**

Yes

**Probe has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.**

Yes

**PROBE NO.: 2**

**Probe Make**

Canon

**Probe Model**

i8C1

**Probe Serial Number**

FSB2255354



Photo 64

**Visual inspection**

Fail

**Cable**

Fail



Photo 65



Photo 66



Photo 67

**Lens**

Pass



Photo 68

**Probe Casing**

Pass



Photo 69



Photo 70



Photo 71



Photo 72

**Probe Casing Strain Relief**

Pass

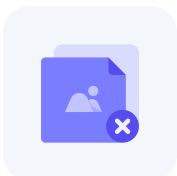


Photo 73

**Connector**

Pass



Photo 74



Photo 75

**Connector Strain Relief**

Pass



Photo 76

**Lateral resolution**

Pass



Photo 77

**Axial resolution**

Pass

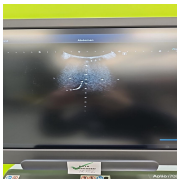


Photo 78

**Image benchmark**

Pass

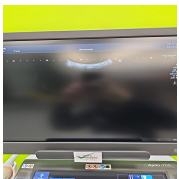


Photo 79

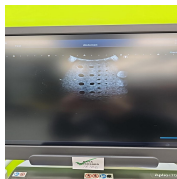


Photo 80

**Probe passes inspection & test**

No

**Probe has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.**

No

## 6. SUMMARY

This service has been completed in accordance with our quality procedure.  
If you have any questions or concerns, please contact us on  
+44 1252 299024  
or email: [enquiries@britishmedicalauctions.co.uk](mailto:enquiries@britishmedicalauctions.co.uk) to discuss further.

**System has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.**

Safe

**Date Performed:**

19.11.2024 14:13 CET

### Service Engineer Signature

MS  
19.11.2024 14:13 CET

British Medical Auctions  
Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW  
Tel: +44 1252 299024  
Email: [enquiries@britishmedicalauctions.co.uk](mailto:enquiries@britishmedicalauctions.co.uk)  
Web: [www.britishmedicalauctions.co.uk](http://www.britishmedicalauctions.co.uk)

British Medical Auctions  
Ultrasound Equipment Quality Check (EQC)  
Preventive Maintenance Service Report (PM Service)

V1.0 05.2022

## 7. PHOTOGRAPHIC DOCUMENTATION



Photo 81



Photo 82



Photo 83



Photo 84



Photo 85



Photo 86

## Media summary



Photo 1

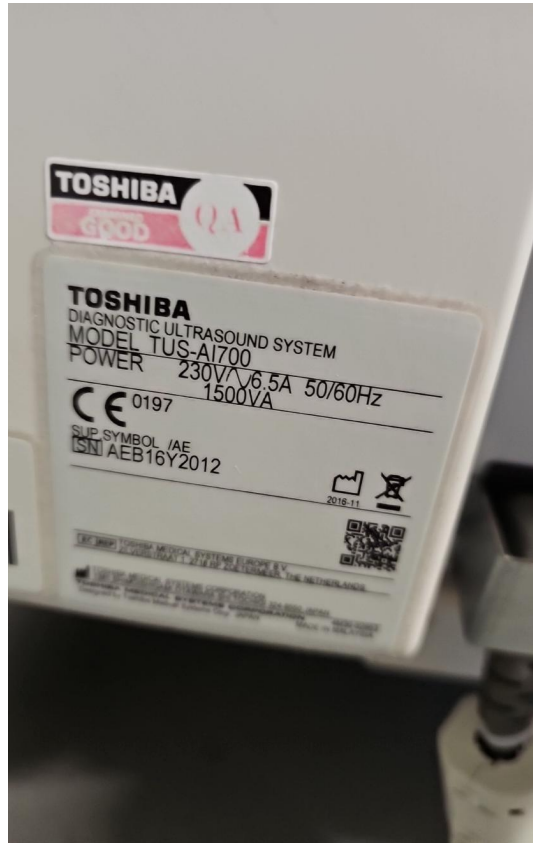


Photo 2

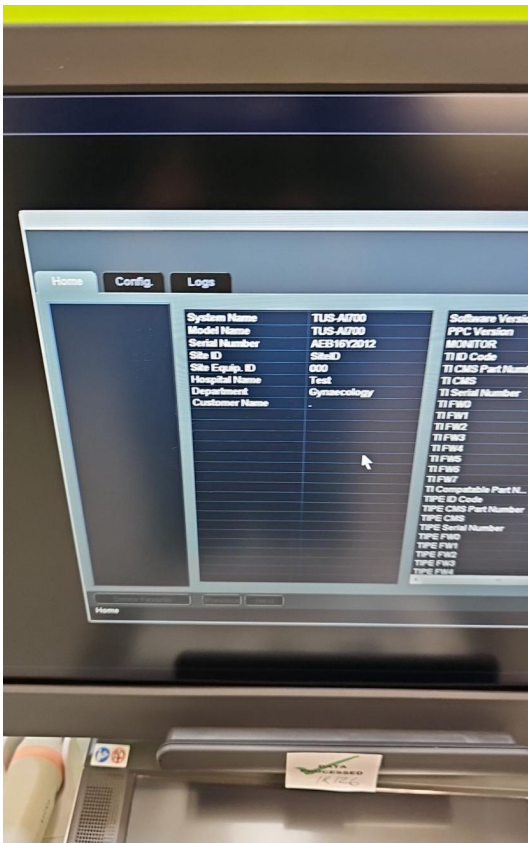


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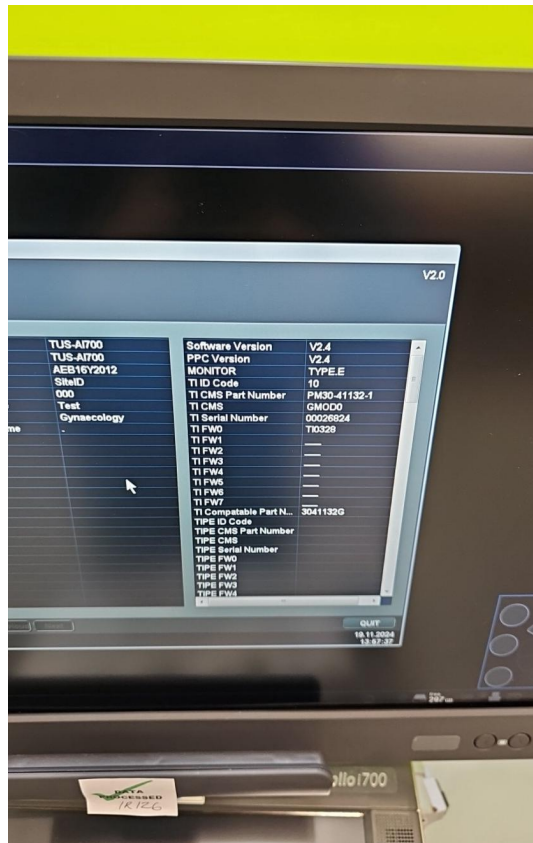


Photo 4





Photo 5

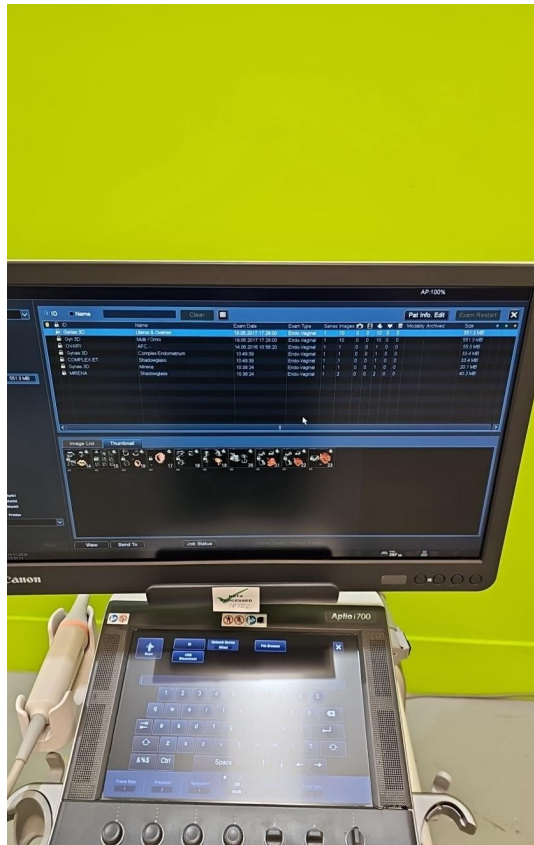


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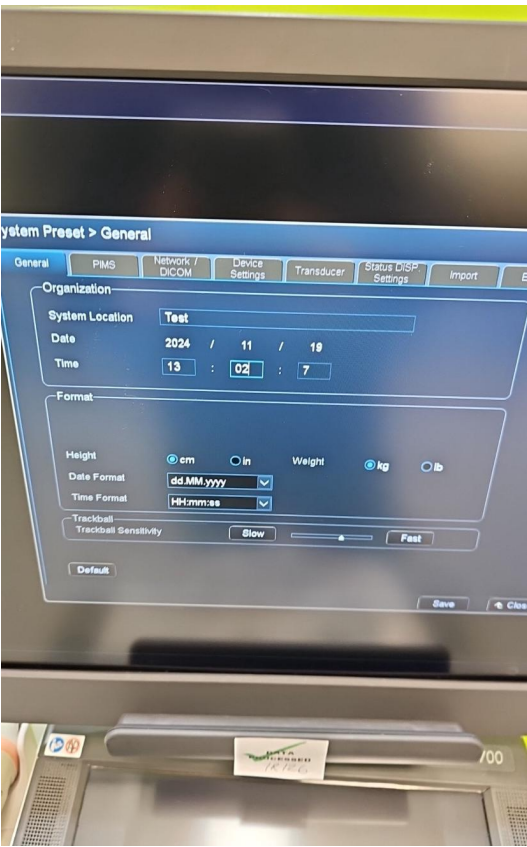


Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12

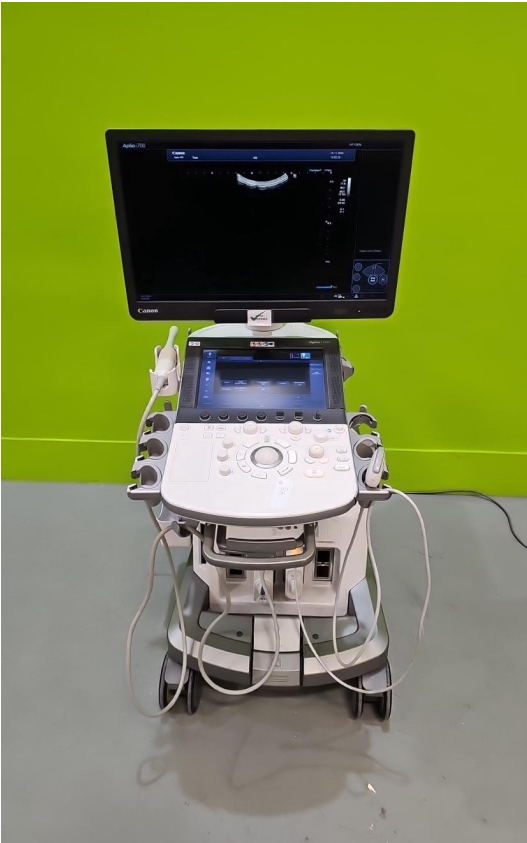


Photo 13



Photo 14



Photo 15



Photo 16





Photo 17



Photo 18



Photo 19



Photo 20



Photo 21



Photo 22



Photo 23



Photo 24





Photo 25



Photo 26



Photo 27



Photo 28

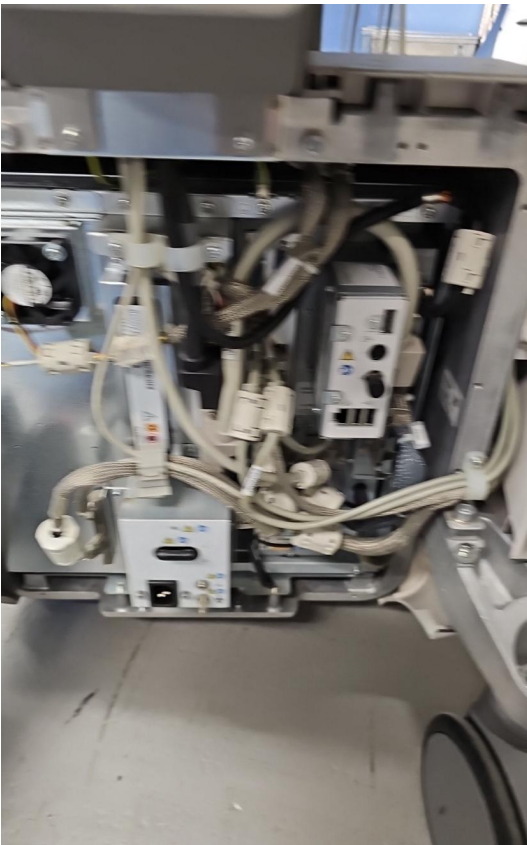


Photo 29



Photo 30

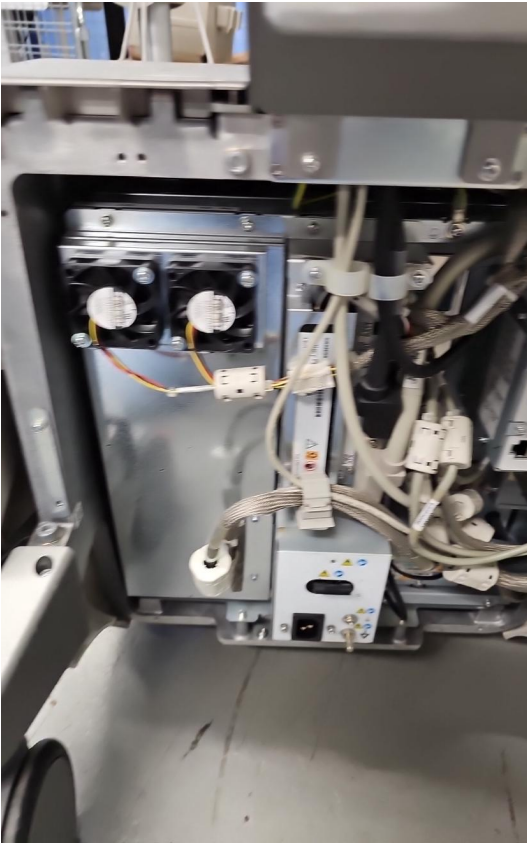


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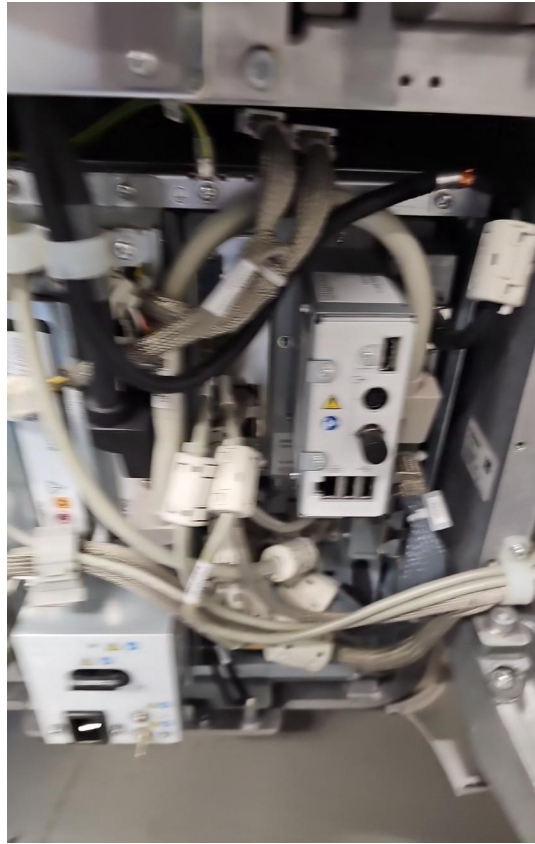


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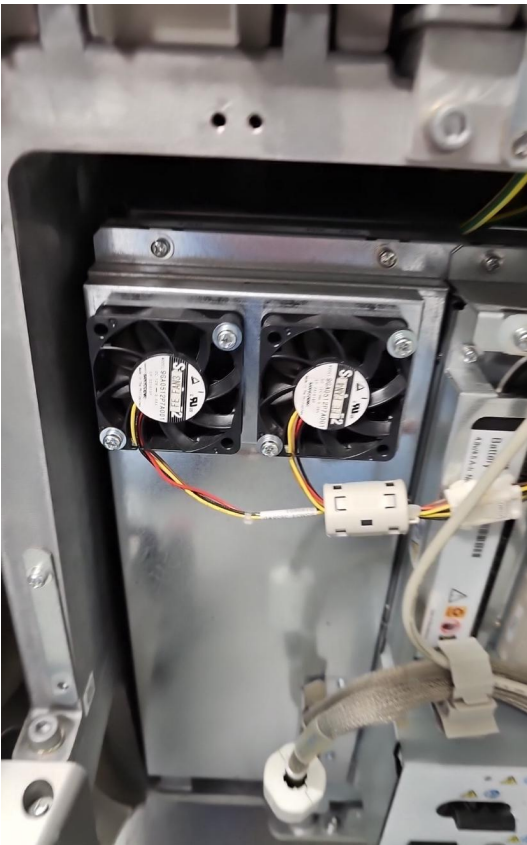


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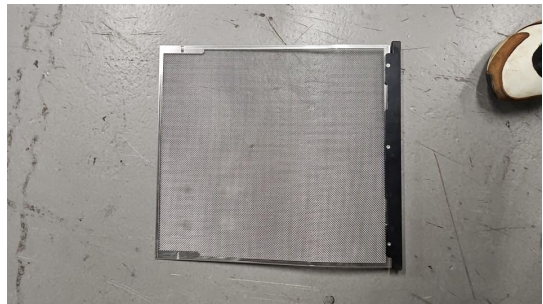


Photo 34



Photo 35



Photo 36



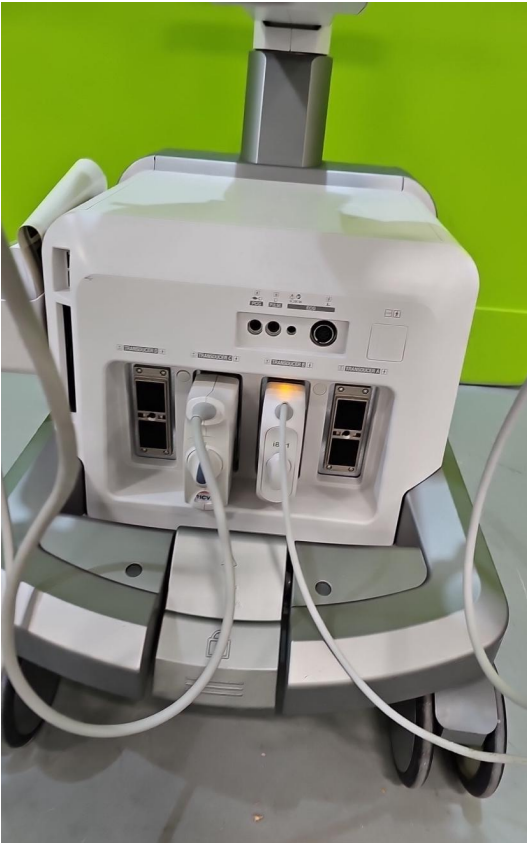


Photo 37



Photo 38



Photo 39

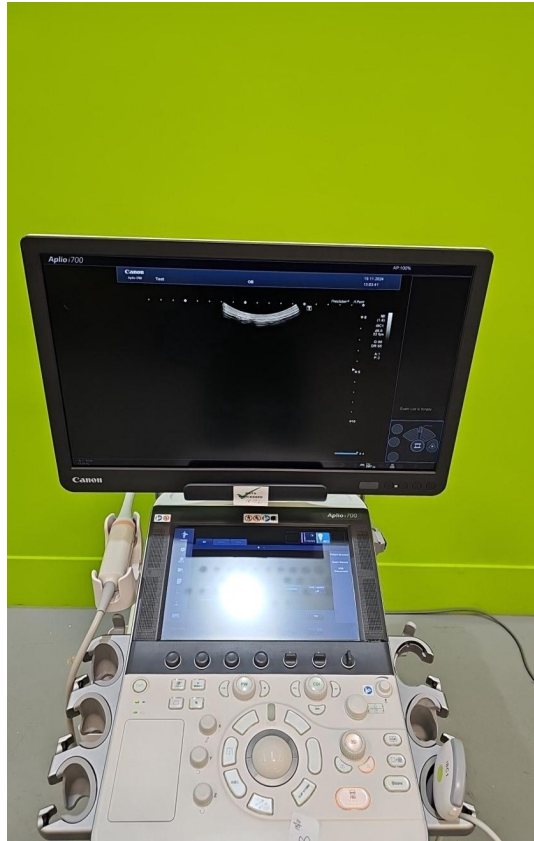


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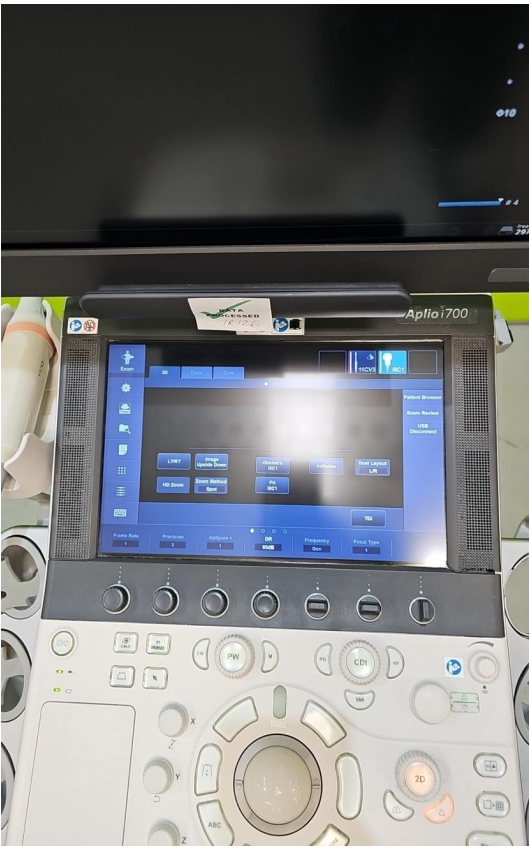


Photo 41



Photo 42

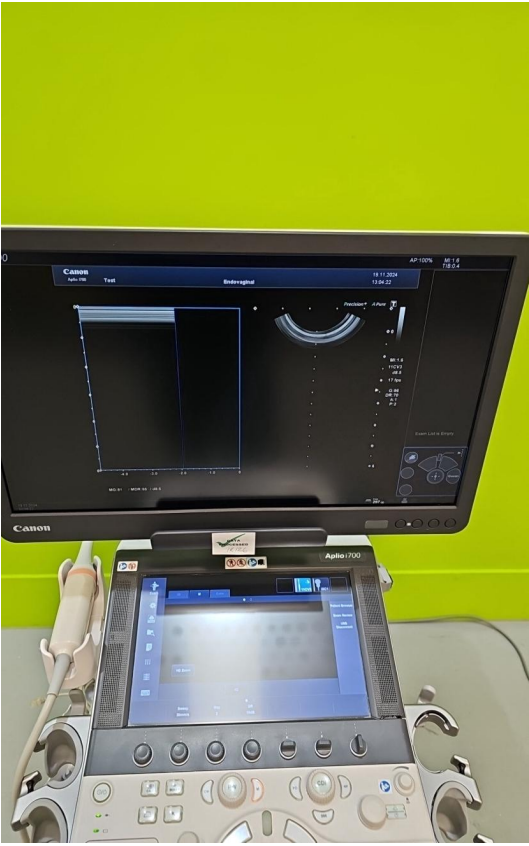


Photo 43



Photo 44





Photo 45



Photo 46



Photo 47



Photo 48



Photo 49



Photo 50



Photo 51



Photo 52





Photo 53



Photo 54

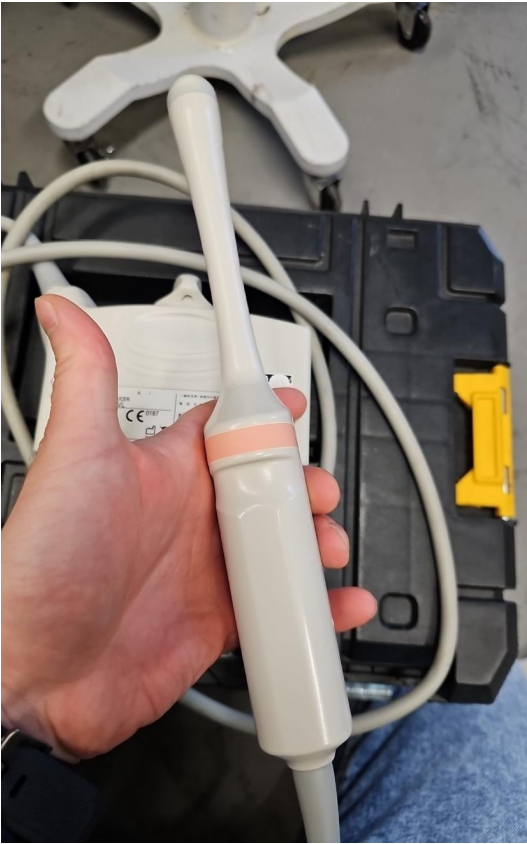


Photo 55



Photo 56



Photo 57



Photo 58



Photo 59

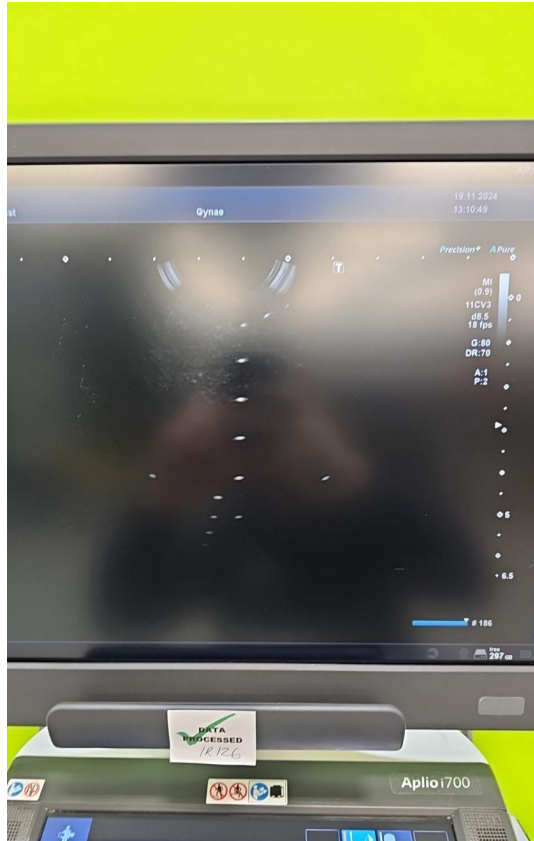


Photo 60



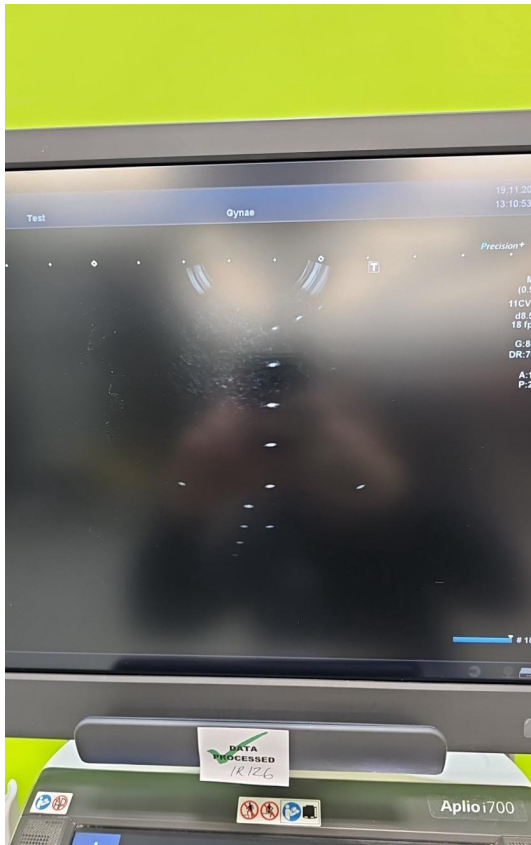


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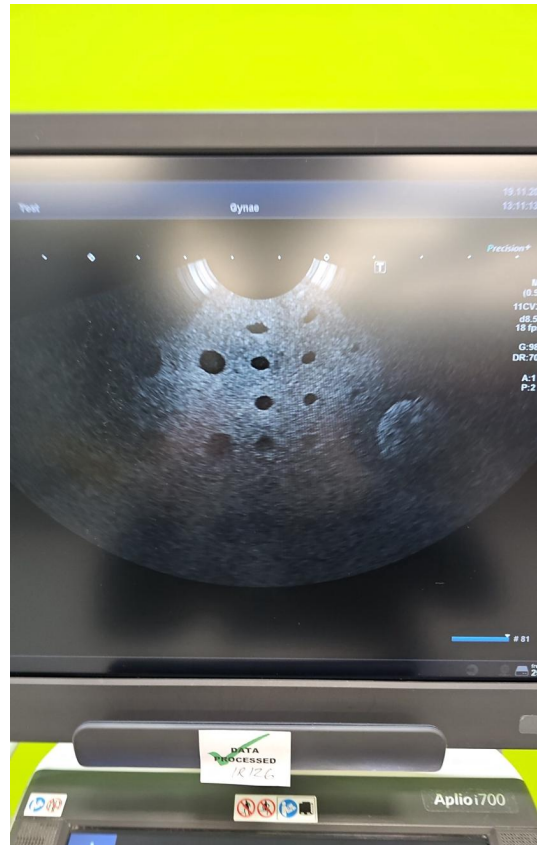


Photo 62



Photo 63

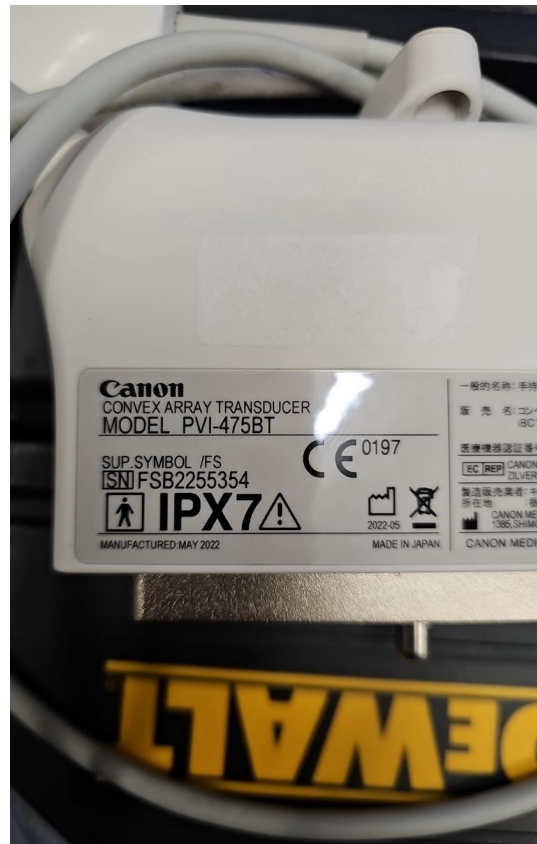


Photo 64

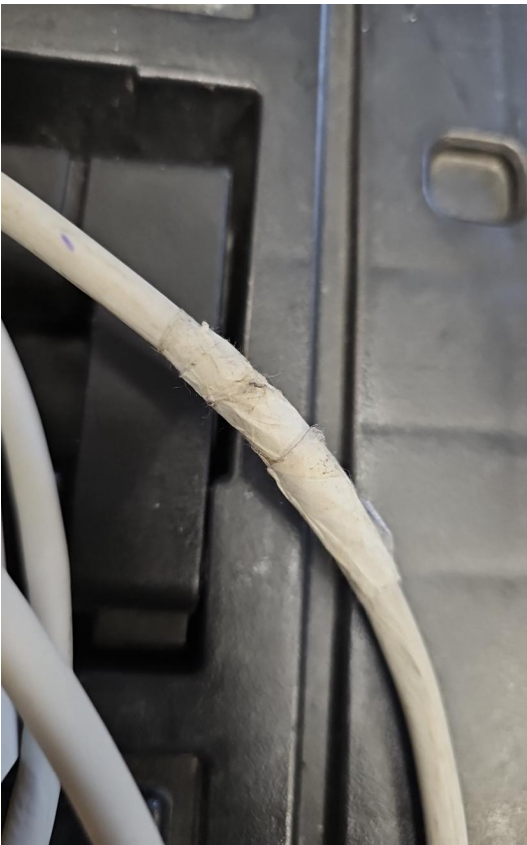


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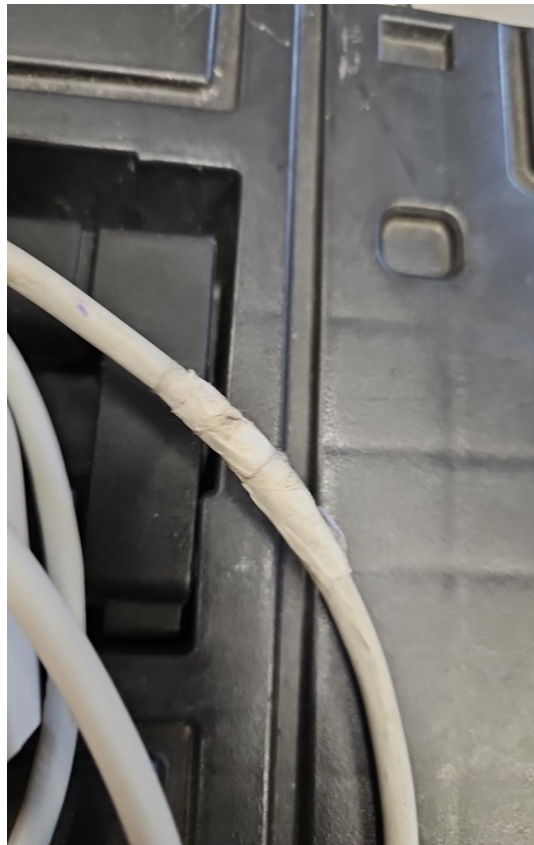


Photo 66



Photo 67



Photo 68





Photo 69



Photo 70



Photo 71



Photo 72

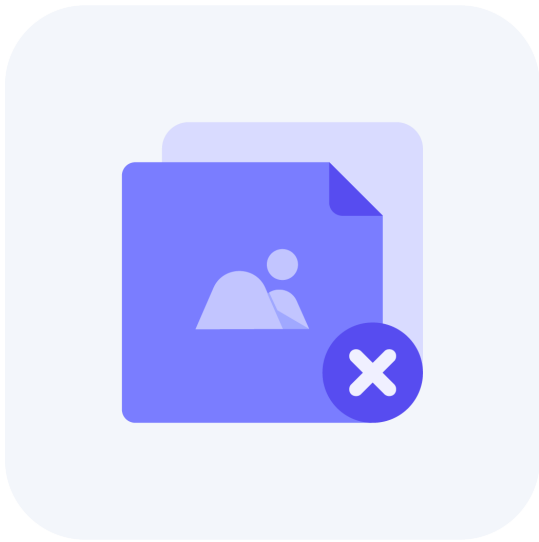


Photo 73



Photo 74



Photo 75



Photo 76

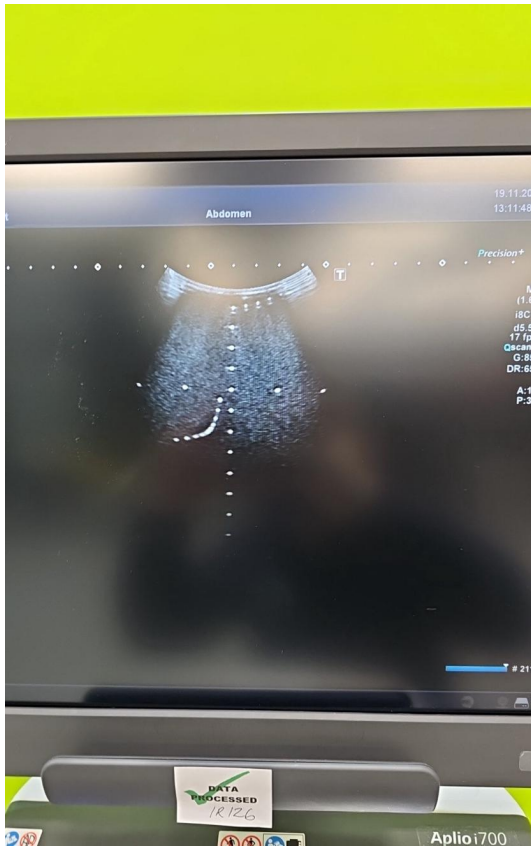


Photo 77

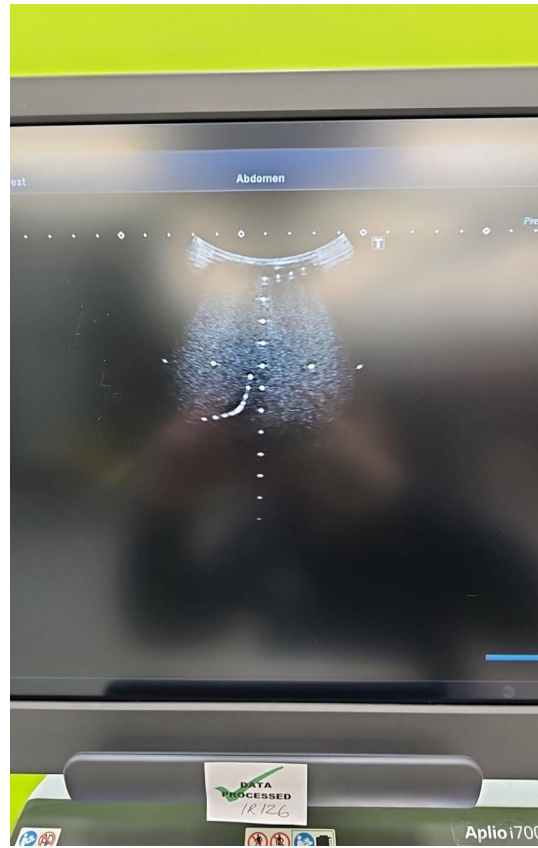


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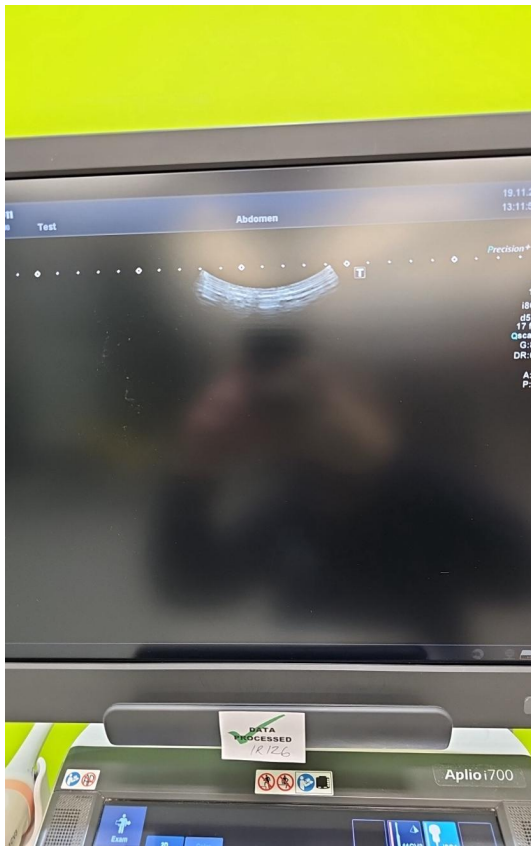


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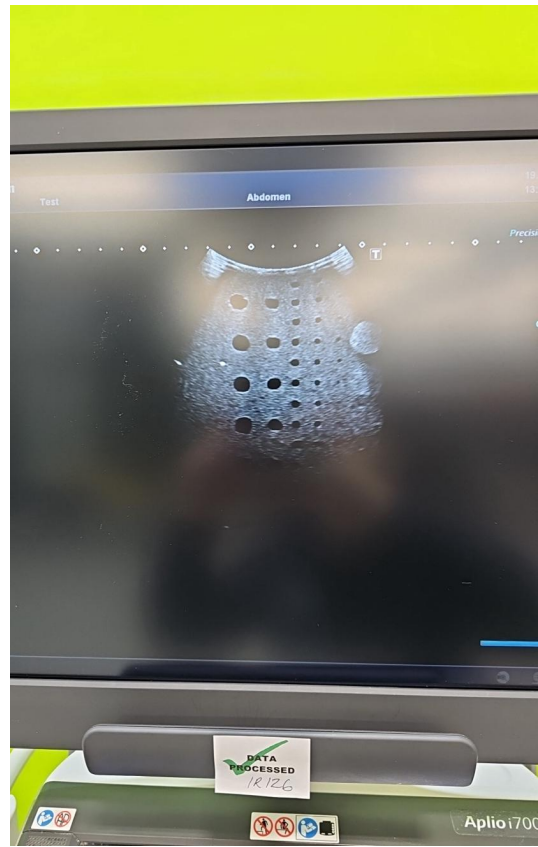


Photo 80



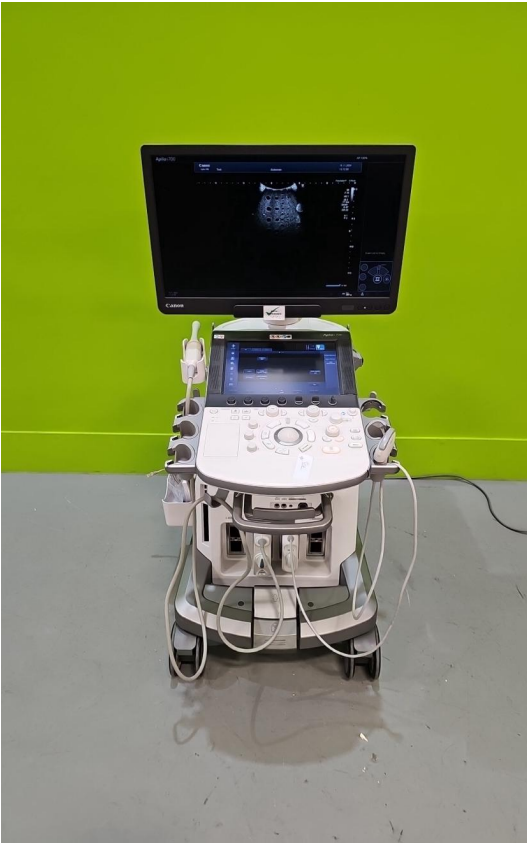


Photo 81



Photo 82

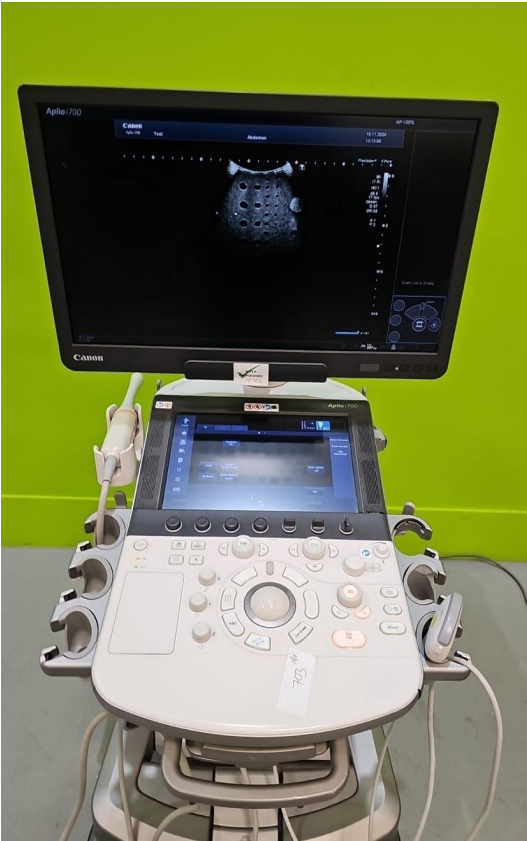


Photo 83



Photo 84



Photo 85

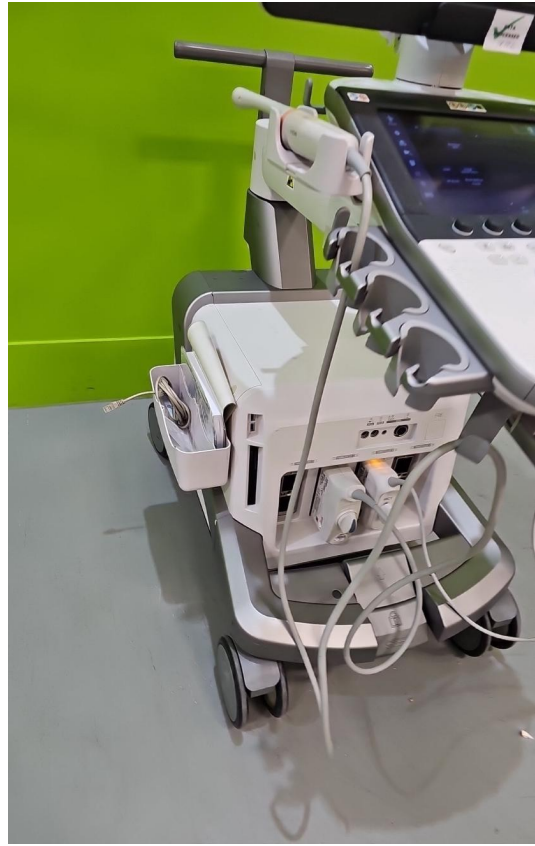


Photo 86