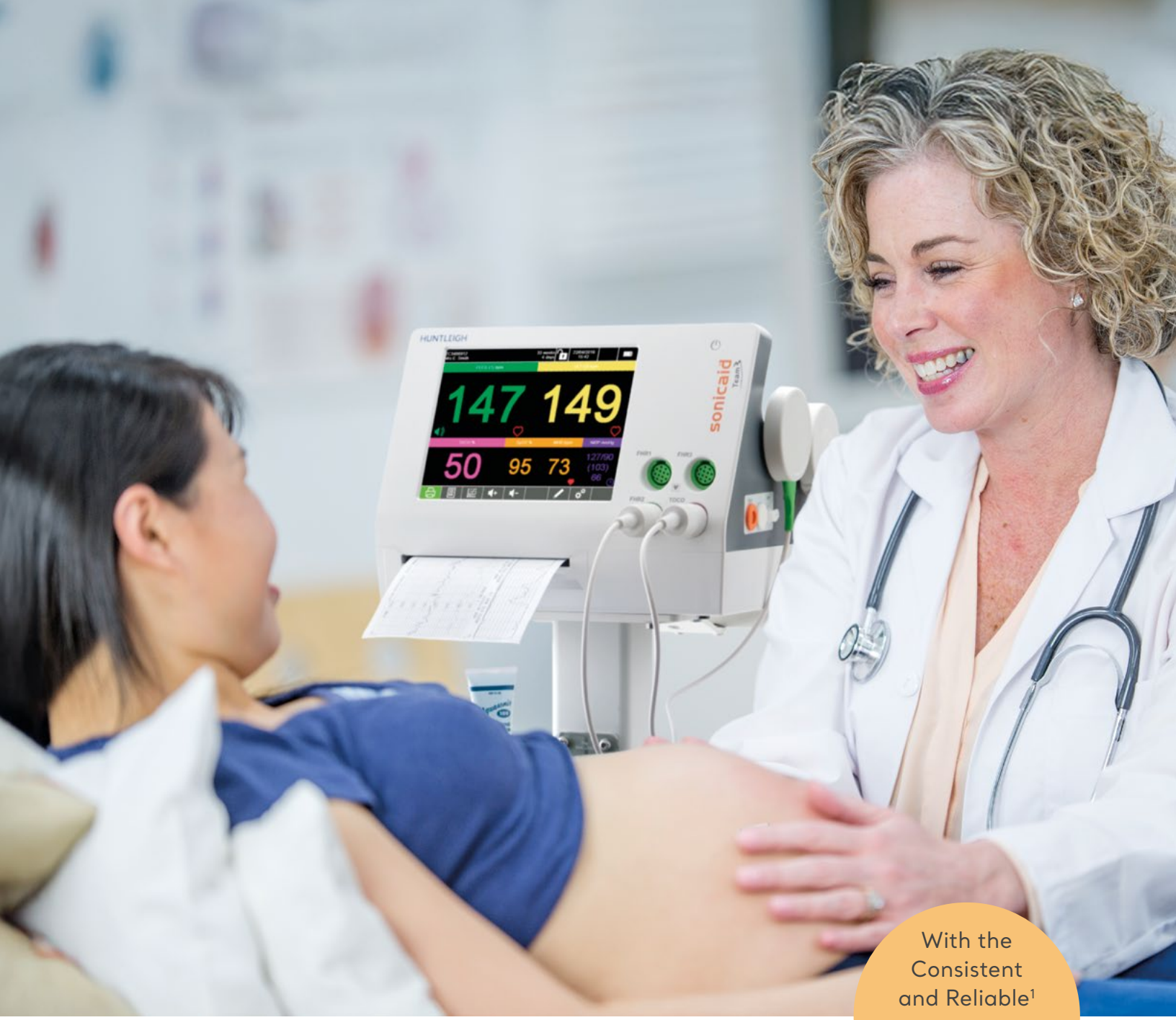


With the Consistent and Reliable[1] **DAWES REDMAN™** Antenatal Algorithm

FETAL AND MATERNAL MONITORS

Sonicaid® Team3

HUNTLEIGH
A MEMBER OF THE ARJO FAMILY

Sonicaid® Team3 Fetal and Maternal Monitors

Elevate obstetric care for moms and babies with the Sonicaid® Team3, which aims to combine reliability, intuitive design, freedom of movement and the **DAWES-REDMAN CTG ANALYSIS™**. Team3 is designed for the complex demands of fetal monitoring, with uncompromised signal quality, stress-free workflow and advanced clinical insights in mind.

With a wide range of options, Team3 is engineered to provide high sensitivity transducers and unique digital processing, from low to high BMI, in all antenatal & labor settings.

Easy to use via the icon driven touchscreen, the fetal heart rate can be displayed as a fetal monitoring strip or as "Big numbers" which auto scale for single, twins or triplet monitoring for optimum visibility.

Intuitive User Interface

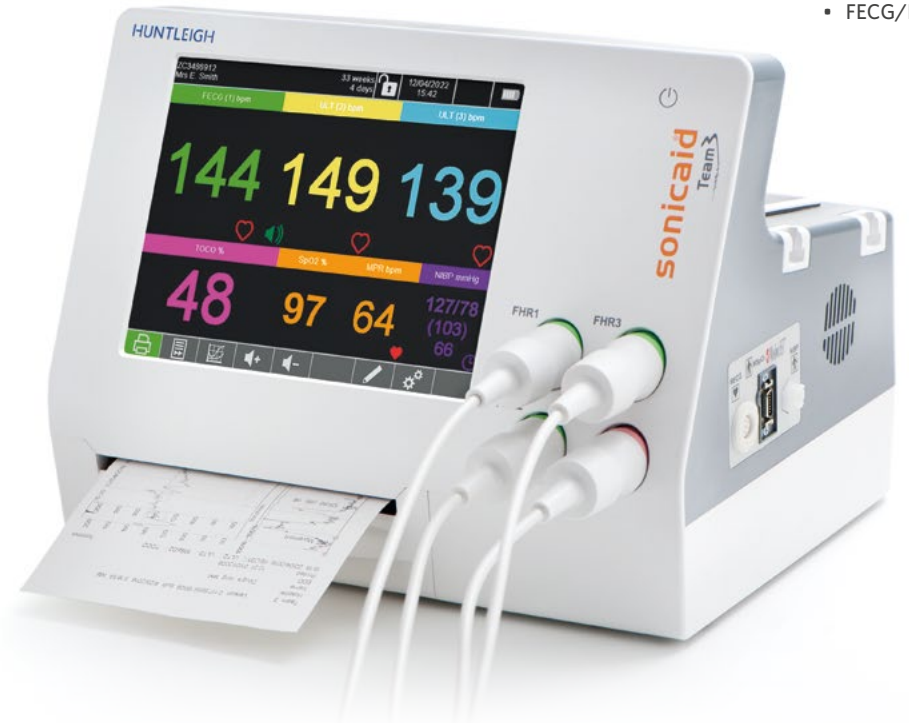
- High resolution display can be viewed from a distance even in brightly or dimly lit environments
- Wide viewing angle
- Can be used with examination gloves on

Integral Battery

- Ideal for monitoring during transfer
- Essential where mains power is unreliable
- Provides up to 4-hour use

Comprehensive Fetal and Maternal Vital Signs

- With Nelcor™ or Masimo SET® sensors
- Maternal pulse rate
- NiBP Validated on pregnant and pre-eclamptic women[2]
- SpO_2
- FECG/DECG, MECG and IUP



Multi-Functional Display

- Toggle between "BIG Numbers" and FHR trace display modes
- On screen trace review & scrolling with clear color separation of multiple traces, even with triplets

Advanced Insight

- The only monitor with the exclusive **DAWES REDMAN™** algorithm developed by the DAWES REDMAN team at Oxford university

Secured Patient Records

- Temporary patient storage
- On-screen GA calculator (LMP, GA, EDD)
- Standalone device protected from remote cyber security threats

References: 2. "Investigation of the Measurement Accuracy of Different Cuff Types and Measurement Modes According to ISO 81060-2 in Pregnant and Pre-Eclamptic Women" - Par Medizintechnik GmbH.

Monitor Higher BMI Moms with Confidence

Widebeam Ultrasound Technology

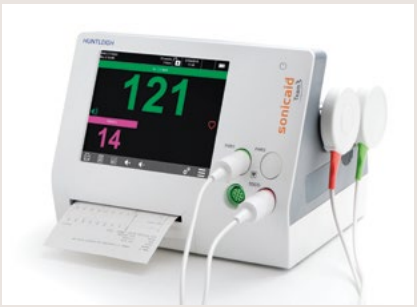
Widebeam ultrasound technology has resulted in a wider, deeper, uniform beam shape. Coupled with clear digital Doppler audio, it enables clinicians to quickly and easily locate and maintain contact with the fetal heart beat, especially when monitoring high BMI cases.

High BMI Monitoring

Our highest sensitivity ultrasound reduces the need for invasive FECG and IUP monitoring. Our transducers have been engineered to reliably monitor fetal heart rates, even on high BMI women with our patented "Locate and Track" technology.

Managing Multiple Pregnancies

Team3 is capable of monitoring singletons, twins, and triplets, allowing each baby's heartbeat to be clearly heard and visualized.



Antepartum Team3 A

Antepartum models available in singleton, twins or triplet configuration. Available with maternal vital signs options and integral battery.

DAWES REDMAN™ Antenatal Algorithm ...Your Expert Eye

The unique and exclusive **DAWES REDMAN**™ algorithm, based on a library of over 100,000 pregnancies, reliably and effectively[3] analyzes FHR traces. It enables you to consistently[3] interpret pregnancy recordings so you can formulate your clinical assessment early and confidently.

Consistent and Reliable[3]

It ensures consistent and objective, quantifiable interpretation of FHR patterns, reducing the variability that can occur with subjective visual assessments.

Effective[3]

"The **DAWES REDMAN**™ algorithm is effective for its intended purpose: identifying a state of fetal wellbeing. This is evidenced by its high specificity."[4]

Saves Time

The analysis can be concluded in as little as 10 minutes.[5] It helps increase efficiency and saves time[6], so you can dedicate care towards higher risk moms.

Saves Cost

Saving time can also save costs, as the number of FHR monitoring increases. Furthermore, helping prevent one poor outcome could save millions in litigation.[7]

Help Avoid Poor Outcomes

A recent study brought to light the significance of meeting criteria. It evaluated that "The risk of adverse perinatal outcome is 8 to 9 times higher in the group not meeting **DAWES REDMAN**™ criteria than when the criteria are met."[8]

"Having identified the problems with traditional FHR interpretation, and after dedicating over 35 years' on-going research with the team at Oxford University, I'm delighted to see our analysis increasingly being used worldwide in Huntleigh's products... knowing the benefit this gives in helping babies to enter the world safely & avoiding some of the tragic outcomes we see when FHR interpretation goes wrong."

Professor Chris Redman

*"The **DAWES REDMAN**™ analysis is a robust and valuable system which is used here at King's Mill Hospital on a daily basis in the antenatal day unit. We have used this system for more than 10 years and it has proved invaluable in providing midwives and clinicians with robust and objective trace information when assessing moms. It provides tremendous reassurance to myself & my team and has proved to be a vital addition to our clinical procedures & practices."*

Consultant Obstetrician

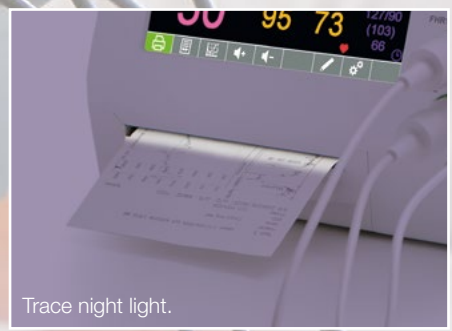
"I soon realised it's potential and benefits...this can greatly reduce the time for women being monitored and reduce the length of their visit... I learned from the system and rather than replace my clinical judgement it supported it...I would recommend the fetal care system for use in any antenatal setting."

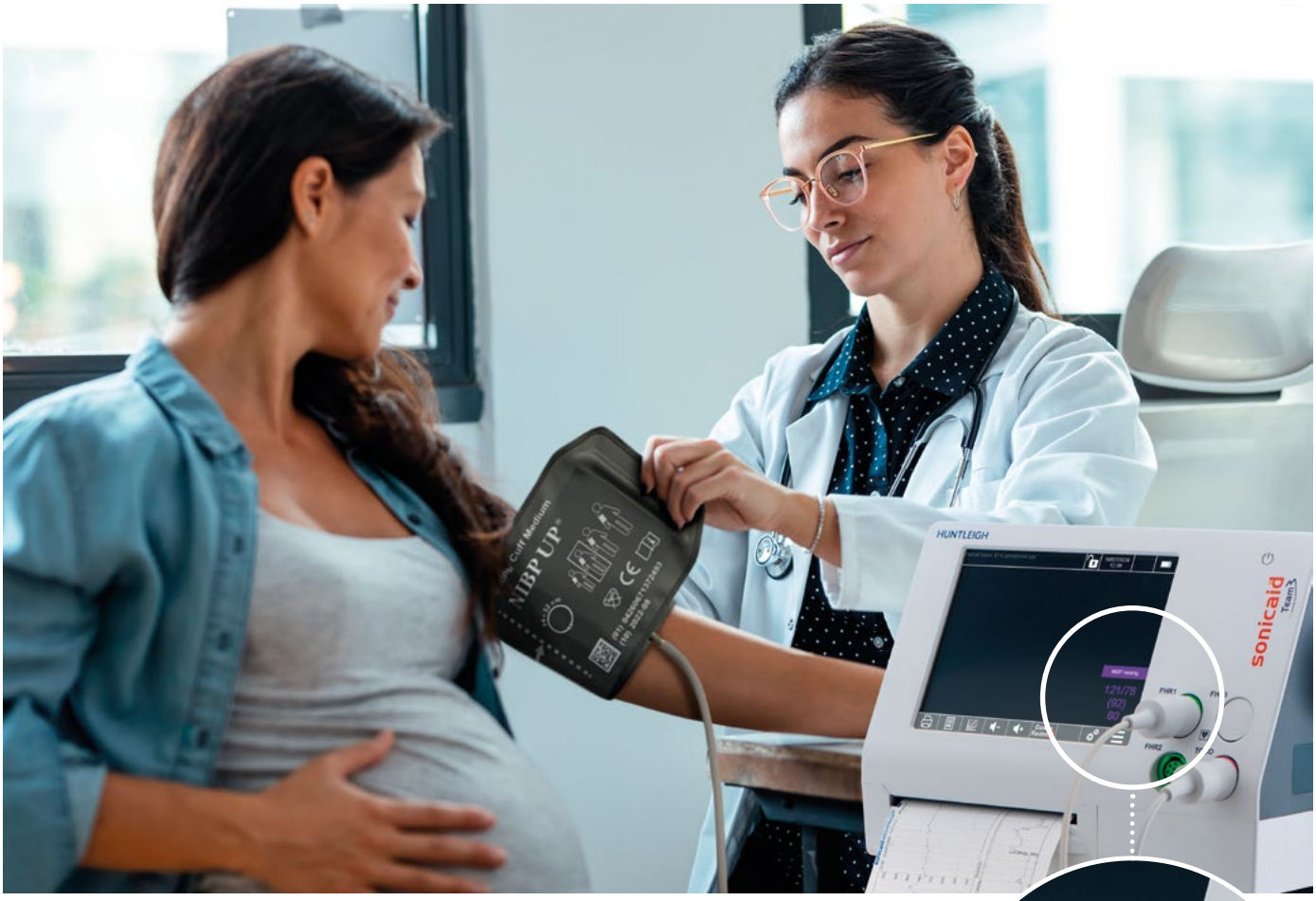
Antenatal Day Unit Manager

References:

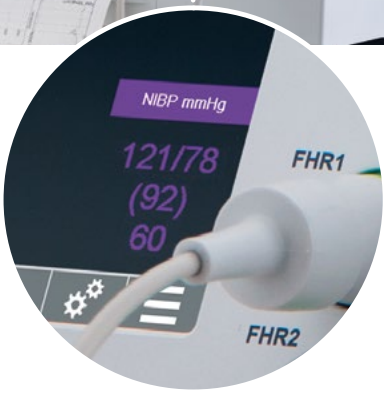
3. Jones, Gabriel Davis, et al. "Computerized analysis of antepartum cardiotocography: a review." Maternal-Fetal Medicine 4.2 (2022): 130-140.
4. Davis Jones G, Albert B, Cooke W, Vatish M. Performance evaluation of computerized antepartum fetal heart rate monitoring: Dawes-Redman algorithm at term. Ultrasound Obstet Gynecol. 2025 Feb;65(2):191-197.
5. Pardey J, Moulden M, Redman CW. A computer system for the numerical analysis of nonstress tests. Am J Obstet Gynecol. 2002 May;186(5):1095-103
6. Dawes et al. Antenatal CTG quality and interpretation using computers. BJOG 1992;99:791-797
7. Denis Campbell. Brain damage to babies in birth has cost NHS in England £4.1bn in lawsuits. The Guardian. 26 May 2024
8. Bhide A, et al. The significance of meeting Dawes–Redman criteria in computerised antenatal fetal heart rate assessment. BJOG. 2023;00:1–6.

Elevate your monitoring experience for high BMI moms, twins or triplets, across antenatal care, and labor & delivery settings





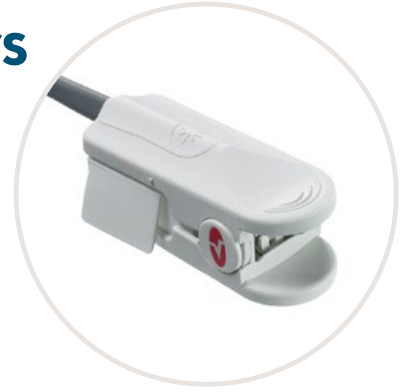
Maternal Blood Pressure



Monitoring maternal blood pressure is vital to ensure the safety of mother and fetus. It aids in the detection of conditions like hypertension, which are associated with a variety of pregnancy complications ranging from preterm delivery to maternal or fetal death.

To give you assurance that you have data you can rely on, the blood pressure module of the Sonicaid Team3 monitor has been independently validated to give accurate readings on pregnant and pre-eclamptic mothers. Combined with conical cuffs for better fit and easier application, getting accurate maternal blood pressure has never been simpler.[9]

Masimo SET® Offers a Unique Array of Breakthrough Parameters



In addition to oxygen saturation (SpO_2) and pulse rate (PR), the Masimo SET® sensors provide a non-invasive measure of peripheral perfusion with the perfusion index (Pi) parameter. Masimo SET overcomes the limitation of conventional sensors with the ability to measure through motion and low perfusion. Studies found that it detected approximately 10 times more true events than other sensors.[10,11]

Another study concluded that low Pi before anesthesia in elective C-sections predicts higher neonatal morbidity and is linked to hidden placental inflammation. This supports the potential of using Masimo SET as a non-invasive prenatal screening tool.[13]

References: 9. "Investigation of the Measurement Accuracy of Different Cuff Types and Measurement Modes According to ISO 81060-2 in Pregnant and Pre-Eclamptic Women" - Par Medizintechnik GmbH. 10. Hay WW. J of Perinatol, 2002;22:360-36. 11. Barker SJ. Anesth Analg. 2002;95(4):967-72 13. De Felice C., Pediatr Crit Care Med. 2008 Mar;9(2):203-8.

Huntleigh Fetal Monitoring Academy

Empower Your Team. Enhance Patient Care. Maximize Equipment Performance.

At Huntleigh, we understand that exceptional obstetric care starts with confidence: confidence in your skills, your equipment, and your ability to deliver the best outcomes. That's why we created the **Huntleigh Fetal Monitoring Academy**, a comprehensive and ever growing platform designed to help you master the use of Huntleigh's world-class fetal monitoring solutions and learn about clinical best practices.

Why Choose Huntleigh Obstetrics Academy?

Practical Content and Device-Specific Training

Learn how to get the most from advanced technologies like the **Sonicaid® TEAM3 Fetal Monitor** and **Wireless Transducer System** with our downloadable learning materials and E-Learning modules.

Flexible, Self-Paced Learning

Complete courses anytime, anywhere. Each module is designed for busy clinicians, allowing you to learn at your own pace without disrupting patient care.

Certified Competency

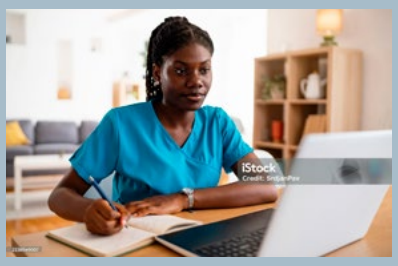
Every course includes an assessment and awards a **certificate of completion**, helping you demonstrate compliance, maintain professional development, and meet hospital accreditation requirements.

Competency Based Learning

From an intermittent auscultation e-module to an advanced **DAWES REDMAN™** interpretation webinar, we provide a step-by-step pathway to help grow you confidence, and your clinical competency.

Backed by Clinical Experts

We partner with clinical experts to deliver high quality training, in line with regional guidelines.



Start Your Learning Journey Today

Join thousands of midwives, obstetricians, and maternity care professionals who trust Huntleigh for education and innovation.

Register HERE

Standard Product Features	Team3 A
8.5" Colour graphic touchscreen display	•
Integral 150mm Printer (see factory fit option below for no printer models)	•
DAWES REDMAN™ algorithm	•
Twins capable*	•
Fetal ECG (choice of electrode type)	
Maternal ECG	
Integral Trace Memory	•
Interfaces	
RS232, Ethernet (TCP/IP)$^{\Delta}$, USB (x2), Wireless System port	•
Accessories	
Ultrasound transducer*	•
Contractions transducer	•
Patient Event Marker	•
FECG leg plate interface cable (choice of electrode type)	
MECG interface cable	
IntraUterine Pressure interface cable	
Sonicaid Team3 Wireless Transducer System	
Mobile trolley with storage trays	▫
Wall mount	▫
Technical Specifications	
Mains power	85-264V, 50/60Hz, <100VA, IEC power cable
Weight	6Kg (13.5lbs) Max
Dimensions (WxLxH)	Inc Printer: 32 x 23 x 24cm Excl Printer: 32 x 23 x 19cm

Factory Fit Options	Team3 A	Team3 I	Code**
Material Blood Pressure (NiBP + MHR) (inc 1 x med, 1 x large cuff)	▫	▫	N
Nelcor Maternal Sensor (SpO_2, PR)	▫	▫	M
Masimo SET Sensor (SpO_2, PR, Pi)	▫	▫	Z
Triplets	▫	▫	3
Integral re-chargeable battery	•	•	B
Paper tray for pre-printed paper (choice of paper types)	▫	▫	P/G†

• = Supplied as standard ▫ = Available as option

*Supplied as standard with 1 x US transducer, order additional transducers for Twins and Triplets configuration.

**OPTION CODES – Order using above codes appended to model number Example: for a TEAM3A with NiBP, Battery order TEAM3A NB.

† P/G CODE: use P for Philips paper tray use G for GE paper tray. Team3s ordered with P or G code are supplied without paper packs.

$^{\Delta}$ Only for development and future upgrades.

Cover reference: 1.Jones, Gabriel Davis, et al. "Computerized analysis of antepartum cardiotocography: a review." Maternal-Fetal Medicine 4.2 (2022): 130-140.

As a proud member of the Arjo family, we have been committed to supporting healthcare professionals in improving outcomes and enhancing patient wellbeing since 1979. We do this through our proven solutions for Vascular Assessment & Treatment and Fetal & Patient Monitoring. With innovation and customer satisfaction as our guiding principles, we strive for clinical excellence and improved performance, for life.

Distributed in the USA by:
Arjo Inc..
2349 West Lake Street, Suite 250 Addison, Illinois 60101
T: +1 (800) 323 1245 F: +1 888 594 2756
www.huntleigh-healthcare.us

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ArjoHuntleigh House, Houghton Hall Business Park, Houghton Regis, Bedfordshire, LU5 5XF

A Member of the Arjo Family

As our policy is one of continuous improvement, we reserve the right to modify designs without prior notice.

- All models supplied complete with gel, latex free transducer belts, chart paper, user manual & quick start guide.
- Factory fit options are "build to order" and may have longer lead times than standard models.
- A wide range of consumables are available - contact your supplier for details.
- Regulatory restrictions in some markets may apply - contact your supplier for details.

AW:: 1001047-4

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