



IMEXDOP CT+

Obstetric and Vascular Versatility

Proven Performance

Once you use the IMEXDOP CT+, you'll understand why Nicolet is known for giving you more features for your investment. From the easy-to-use touch controls to the unique smart-charging stand, we included all of the features our customers asked for in a Doppler system. The durable design, reliability and performance of the IMEXDOP CT+ has been proven with years of experience and thousands of units in use.

Exceptional Features

Built-in, dual speakers provide superb sound quality, even in high ambient noise environments. The unit is larger than our pocket style Dopplers, to ensure it does not get misplaced or stolen, yet it is lightweight at 2.7 lbs. The "On/Off" and volume controls are easily accessible. An LED display shows whether the system is turned on, charging or has low batteries. An automatic "Off" circuit conserves battery life when not on the charging stand.

Digital Readout

The IMEXDOP CT+ automatically calculates the fetal heart rate or a pulse, so there is no need to use a watch. State-of-the-art autocorrelation tracks the complex fetal heart sounds and vascular blood flow to provide an accurate count every time.

Interchangeable Probes

Five interchangeable probes covering a wide range of applications are available for use with the IMEXDOP CT+. The 2 MHz probe has deeper penetration and is best suited for monitoring the fetal heart tones in larger women and women later in their pregnancy. A 2 MHz waterproof probe can be used for patients who opt for underwater labor or labor and delivery. The 3 MHz probe does not penetrate as deep as the 2 MHz probe and is used in the early stages of pregnancy. For vascular use, the 5 and 8 MHz probes provide access to both deep and superficial arteries and veins for determining systolic blood pressures, vessel patency and locating hard-to-find vessels. IMEXDOP CT+ probes are interchangeable with probes from the Pocket-Dop II for maximum flexibility between Nicolet Doppler systems. You can store two probes at a time in the protective probe holders on the IMEXDOP CT+ units.

Automatic Recharging

The IMEXDOP CT+ can be placed on a counter, mounted to the wall or on an IV pole or roll stand. The convenient charging stand is one of a kind. Simply place the IMEXDOP CT+ into the stand between uses. It will automatically recharge so it is ready to go when you need it next.

System Configurations

Product	Catalog #
IMEXDOP CT+ with	
2 MHz obstetric probe	CT20+
3 MHz obstetric probe	CT30+
5 MHz vascular probe	CT50+
8 MHz vascular probe	CT80+
Two 2 MHz obstetric probes	CT22+
2 & 3 MHz obstetric probes	CT23+
2 MHz obstetric & 5 MHz vascular probes	CT25+
2 MHz obstetric & 8 MHz vascular probes	CT28+
Two 3 MHz obstetric probes	CT33+
3 MHz obstetric & 5 MHz vascular probes	CT35+
3 MHz obstetric & 8 MHz vascular probes	CT38+
Two 5 MHz vascular probes	CT55+
5 & 8 MHz vascular probes	CT58+
Two 8 MHz vascular probes	CT88+
2 MHz waterproof obstetric probe	CTWP
2 & 3 MHz obstetric and 5 & 8 MHz vascular probes	CT2358
No probe	CTX0+

Accessories

Product	Catalog #
Probes:	
2 MHz obstetric probe	T200
3 MHz obstetric probe	T300
5 MHz vascular probe	T500
8 MHz vascular probe	T800
2 MHz waterproof obstetric probe	WP20
Charger with Stand	
110V	C643
220V	C630I
Battery	C631
Roll Stand with Basket	ST3
IV Pole/Roll Stand mount kit	V100
Coiled Cord	AC0175

Technical Specifications

Weight 1.2 kg (2.7 lbs)
 Dimensions 22.4x10.9x15.7 cm (8.8x4.3x6.3 in)
 Power Source 110V or 220V recharger, replaceable 12 Volt NiMH battery
Warranty
 5 years parts and 1 year labor against manufacture defects. The waterproof probe has a 1 year parts and labor warranty against manufacture defects.



Supplies

Natus Neurology offers a full range of Nicolet brand obstetric and vascular Dopplers, accessories and supplies. Our dedicated customer service team based in Golden, Colorado has been providing exceptional support for over 35 years.

For more information, please contact your Nicolet Distributor or call:

Toll Free: 877-842-7970

International: 303-431-9400

Fax: 303-431-0429



Natus Neurology Incorporated

3150 Pleasant View Road
 Middleton, WI 53562 USA
 Tel: 1-800-356-0007
 1-608-829-8500
 Fax: 1-608-829-8709
www.natus.com

Natus – Nicolet brand products

720 Corporate Circle, Suite A
 Golden, CO 80401 USA
 Tel: 1-877-842-7970
 1-303-431-9400
 Fax: 1-303-431-0429
 1-800-939-4639

© 2015 Natus Medical Incorporated. All Rights Reserved. All product names appearing on this document are trademarks or registered trademarks owned, licensed to, promoted or distributed by Natus Medical Incorporated, its subsidiaries or affiliates.