

# IMEXDOP CT+™

Obstetric and Vascular Doppler



## Proven Performance

Once you use the IMEXDOP CT+, you'll understand why CareFusion 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 noisy 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.

**IMEXDOP CT+  
Obstetric  
and Vascular  
Versatility**

## 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 delivery. The 3 MHz probe has a shallower penetration than 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 CareFusion Doppler systems. You can store two probes at a time in the protective probe holders on the unit.

## Automatic Recharging

The IMEXDOP CT+ can be placed on a counter, mounted on the wall or an IV pole. 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

<b>IMEXDOP CT+ with</b>	
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
No probe .....	CTX0+

### Accessories

<b>Probes:</b>	
3 MHz obstetric probe .....	T300
5 MHz vascular probe .....	T500
8 MHz vascular probe .....	T800
2 MHz waterproof obstetric probe .....	WP20
<b>Charger with Stand</b>	
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
<b>Warranty</b>	
5 years parts and 1 year labor against manufacture defects. The waterproof probe has a 1 year parts and labor warranty against manufacture defects.	

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